

OIL WELL ELEVATIONS — LOCATIONS
ENVIRONMENTAL — ARCHAEOLOGICAL SERVICES
600 SOUTH CHERRY STREET, SUITE 1201
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

October 26, 1982

State of Utah Division of Oil, Gas, and Mining 4241 State Office Building Salt Lake City, Utah 84114

RE: Filing Application for Permit to Drill Gulf Energy Corp. #1-14 Monument Butte Federal SW SW Sec. 1 T9S R16E 820'FSL & 820'FWL Duchesne County, Utah

Gentlemen:

Enclosed are three copies each of the Federal A.P.D. Form 9-331C, the Location and Elevation Plat, the Ten-Point Compliance Program, and the Blowout Preventer Diagram for the above-referenced well location.

Please return the approved copies to:

Mr. Kary Kaltenbacher Gulf Energy Corp. 6825 East Tennessee Avenue Building II, Suite 360 Denver, Colorado 80224

Very truly yours,

POWERS ELEVATION

Connie L. Frailey

Vice President, Environmental Services

Connie L. Frailey 15h

CLF/cw Enclosure

cc: Mr. Kary Kaltenbacher

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

		OGICAL SURVE		ion			5. LEASE DESIGNATION U-18399	AND SERIAL NO.
APPLICATIO	N FOR PERMIT			N OP BLU	IG D	A CV	6. IF INDIAN, ALLOTTES	OR TRIBE NAME
1a. TYPE OF WORK		10 DRILL, D	CLFL	IN, OR PLU	G BA	4CK	-{N/A	
b. TYPE OF WELL	RILL XX	DEEPEN [_	PLUG	BACI	_	7. UNIT AGREEMENT N	
	WELL OTHER		201		ONE	<u>. </u>	8. FARM OR LEASE NAME MONUMENT BUTTE	
Gulf Energy	Corp.						9. WELL NO.	· reactar
3. ADDRESS OF OPERATOR	6825 E. Tennes	see Avenue,	Buil	ding II, Su	iite :	360	#1-14 V	
4. LOCATION OF WELL (At surface	Report location clearly an	d in accordance with	any St	ate requirements.*	•)		10. FIELD AND POOL, O MONUMENT D Unnamed Field	レノブリト・ミ
	820'FSL & 820'F 	WL (SW SW)					11. SEC., T., R., M., OR B AND SURVEY OR AR	LK.
At proposed prod. zo Same							Sec. 1 T9S R16	E .
	AND DIRECTION FROM NE.				·		12. COUNTY OR PARISH	13. STATE
15. DISTANCE FROM PROI	14.2 miles Sout			OF ACRES IN LEAS			Duchesne	Utah
LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dr 18. DISTANCE FROM PRO	LINE, FT. g. unit line, if any)	8201		160		TO TE	F ACRES ASSIGNED HIS WELL 40	
	ORILLING, COMPLETED, HIS LEASE, FT.		19. PRO	POSED DEPTH 6200'		20. ROTA	ROTARY	
21. ELEVATIONS (Show WI	ether DF, RT, GR, etc.)	5472 'GR					November 1,	
23.		PROPOSED CASING	AND	CEMENTING PRO	OGRAM	.,	November 1,	1302
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T	SETTING DEPTH			QUANTITY OF CEMEN	r
12-1/4"	8-5/8" new	24# K-55 ST		300 '			Class "G"+2%	
7-7/8"	5-1/2" new	14# J-55 ST	&C_ _	6200 t			<u>Lite cement a</u> ss "G" w/ addi	
2. Log B.O., 3. Run tests 4. Run logs, EXHIBITS ATTA "A" "B" "C" "D" "E" & "E1" "F" "G" & "G1" "H" N ABOVE SPACE DESCRIBE one. If proposal is to reventer program, if any	Location & The Ten-Poi The Blowout The Multi-F Access Road Radius Map Drill Pad L Drill Rig L PROPOSED PROGRAM: If ; drill or deepen directions	Ily drill repand run 5-1/2 perforate a Elevation Plant Compliance Preventer Doint Require Maps to Loc of Field ayout, Products of Products Proposal In to decembe Proposal In	orts?" ca and s lat ce Pr liagr ement atio	and drill sing if pro timulate as ogram am s for A.P.E n	7-7/ oduct s nee	8" ho ive. ded.	le to 6200'.	ion
4. signed Kang 1.	Keltenlow	TITLE		ce Presiden illing & Pr		tion	DATE 10/26/	′82
(This space for Feder	al or State office use)			Δ	DDr	01:-		
PERMIT NO.			_ AP	PROVAL DATE	OF O!	UTAI	D BY THE ST	ATE -
CONDITIONS OF APPROV	AL, IF ANY :	TITLE		= '	ATE		AND MININ	ig
				B	Y: /	am	mil Stone	1

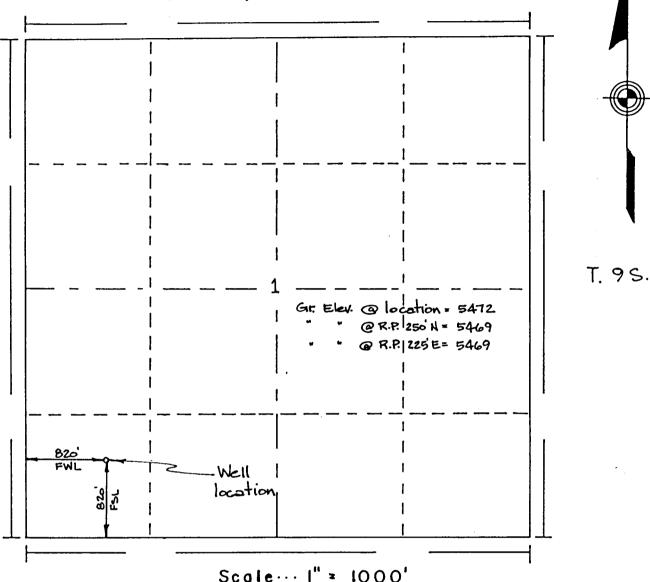


EXHIBIT "A"

N

Location and Elevation Plat

R. 16 E.



Powers Elevation of Denver, Colorado
has in accordance with a request from Kary Kaltenbacher
for Giulf Energy Corp.
determined the location of 1-14 Monument Buttle Federal
to be 820' fsl & 820' fwl of Section 1 Township 9 South
Range 16 East of the Salt Lake Meridian
Duchesne County, Utah

I hereby certify that this plat is an accurate representation of a correct survey showing the location of

Date: Oct. 6, 1982

Licensed Land Surveyor No. 2711 State of Utah

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C Gulf Energy Corp. #1-14 Monument Butte-Federal SW SW Sec. 1 T9S R16E 820' FSL & 820' FWL Duchesne County, Utah

1. The Geologic Surface Formation

The surface formation is the Uintah (tertiary).

2. Estimated Tops of Important Geologic Markers

Green River 1600'
Wasatch Tongue 6000'
Total Depth 6200'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated.

Green River - Wasatch Tongue

4000'-6200'

0i1

The Proposed Casing Program

HOLE SIZE	INTERVAL	SECTION LENGTH	SIZE (OD)	WEIGHT, GRADE & JOINT	NEW OR USED
12 1/4"	0-300'	300'	8 5/8"	24# K-55 ST&C	New
7 7/8"	0-6200'	6200'	5 1/2"	14# J-55 ST&C	New

Cement Program -

Surface Casing: 175 sacks Class "G" plus 2% CaCl₂.

Production Casing: 365 sacks Lite cement and 625 sacks Class "G" with additives.

The Operator's Minimum Specifications for Pressure Control 5.

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nippling up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper and lower kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

The Type and Characteristics of the Proposed Circulating Muds 6.

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

DEPTH	TYPE	WEIGHT #/gal.	VISCOSITY-sec./qt.	FLUID LOSS cc	<u>Ph</u>
0-6000'	Water w/gel sweeps	8.4-8.7	28-32	N/C	
6000-6200	LSND	8.6-8.9	35-40	15-20	9.0

The Auxiliary Equipment to be Used

- (a) An upper and lower kelly cock will be kept in the string.
- (b) A float will be used at the bit.
- (c) A mud logging unit and gas detecting device will be monitoring the system.
- A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

The Testing, Logging and Coring Programs to be Followed

- (a) No Drill Stem Tests will be run.
- (b) The logging program will consist of the following:

Dual Induction-SFL Compensated Neutron-Formation Density Log 300'-T.D.

300'-T.D.

- (c) No coring is anticipated.
- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

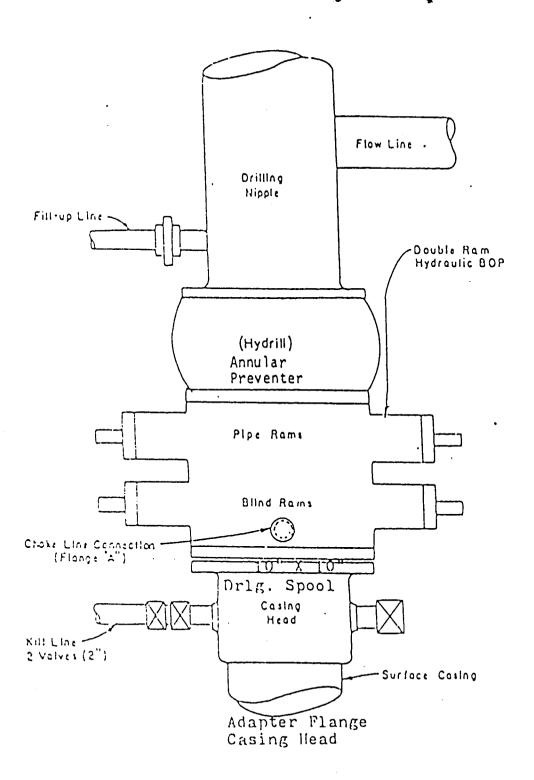
Any Anticipated Abnormal Pressures or Temperatures

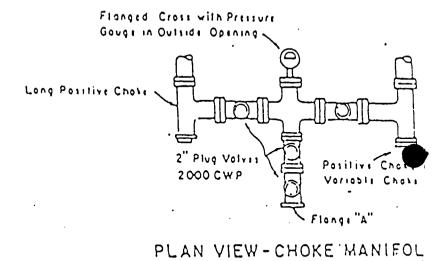
No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 2000 psi \pm .

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for November 1, 1982, or as soon as possible after examination and approval of drilling requirements. Operations will cover 14 days for drilling and 14 days for completion.





Blowout Preventer Diagram

EXHIBIT "C"

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES UNITED STATES DEPARTMENT OF THE INTERIOR OIL & GAS OF FORTER

	GEOLO	GICAL SURV	EY		RECEN	LD T	U-18399	NU SERIAL NO.
APPLICATION	FOR PERMIT	O DRILL, I	DEEP	EN, OR P	UG B	ACK	6. IF INDIAN, ALLOTTER O	R TRIBE NAME
1a. TYPE OF WORK				- 511	'01 	1002	N/A 7. UNIT AGREEMENT NAM	(P
DRII	LL 🖾	DEEPEN (SARLIU	GRBAC	4 7,67		••
OIL IVY GA	S OTHER		81	NGLE XX	MULTIPI		S. FARM OR LEASE NAME	
2. NAME OF OPERATOR	OTHER				202		Monument Butte	Federal
Gulf Energy C							9. WELL NO.	
3. ADDRESS OF OPERATOR	6825 E. Tenness	ee Avenue,	Buil	ding II,	Suite	360	#1-14	
4. LOCATION OF WELL (Re	<u>Denver, Colorad</u>	o 80224					10. FIELD AND POOL, OR	WILDCAT
At surface			h any a	state requiremen	its.*)		Unnamed Field 11. SEC., T., B., M., OR BLI	
8	20'FSL & 820'FW	IL (SW SW)					AND SURVEY OR AREA	₹.
At proposed prod. zone	•						Coo 1 TOC D160	•
Same 14. DISTANCE IN MILES A	ND DIRECTION FROM NEAR	EST TOWN OR POS	T OFFIC	E.*			Sec. 1 T9S R16E	
Location is 1	4.2 miles South	of Myton.	Utak	1			Duchesne	Utah
15. DISTANCE FROM PROPO- LOCATION TO NEAREST				O. OF ACRES IN	LEASE	17. No. 0	OF ACRES ASSIGNED HIS WELL	<u> </u>
PROPERTY OR LEASE LI (Also to nearest drig		820¹		160		10 11	40	
18. DISTANCE FROM PROPO	SED LOCATION*		19. PF	OPOSED DEPTH		20. ROTAL	RY OR CABLE TOOLS	
TO NEAREST WELL, DR OR APPLIED FOR, ON THIS				6200'			Rotary	
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)	5472 G	R				November 1, 1	
23.	P	ROPOSED CASI		CEMENTING	PROGRA	.м	110 (01110 0 1 1 1 1	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F		SETTING DE		I	QUANTITY OF CEMENT	
12-1/4"	8-5/8" new	24# K-55_S	T&C .	300 4		175 sx	c Class "G"+2% C	CaCl _o
7-7/8"	5-1/2" new	14# J-55 S		6200.			Lite cement an	
							ss "G" w/ addit	
2. Log B.O.P 3. Run tests 4. Run logs, EXHIBITS ATTA "A" "B" "C" "D" "E" & "E1" "F" "G" & "G1" "H" IN ABOVE SPACE DESCRIBE RODE. If proposal is to define the second content of	. checks in dai if warranted a as needed, and CHED: Location & The Ten-Poi The Blowout The Multi-Paccess Road Radius Map Drill Pad Label Drill Rig L	ly drill rend run 5-1, perforate Elevation of the compliant Preventer oint Requirement of Field ayout, Proposal is to deep	eport /2" c and Plat nce F Diag remer ocati ducti	es and dricasing if stimulate Program sts for A. on Facili	produce as ne	7/8" To	In William	ING on new productive
preventer program, if any 24.	•	()		ice Presi	don+			
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(This space for Feder	al or State office use)							
PERMIT NO.			pp. 176 au	APPROVAL DATE			4 y	
1 -	111.7.		FIC)FI	AERWAGOTA DISTRICT OIL		HDEDVICA	OF NO.	1009
APPROVED BY CONDITIONS OF APPROVA	L, IF ANY:	TIT	'LE	DIOTAIOT OIL	a and d	OI LAVIO	DATE NOV	1 0 1982

CONDITIONS OF APPROVAL ATTACHED TO See Instructions Of Represse Side

NOTICE OF APPROVAL STATE 046 FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80 Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
 - (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

Gulf Energy Corporation Well No. 1-14 Section 1-T9S-R16E Duchesne County, Utah Lease No. U-18399

Supplemental Stipulations:

1. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and saline minerals in the Mahogany zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale and saline minerals resources. Surface casing program may require adjustment for protection of fresh water aquifers. See attached tentative casing and cementing program for the Uinta Basin.

OPERATOR Sulf Enligy WELL NAME Monument But		DATE 10-28-82
WELL NAME Morument But	te Fel #1-14	•
SEC <u>SWSW 1</u> T <u>95</u>	R 16E COUNTY	Duchesne
43-013 - 30703 API NUMBER		Fed E OF LEASE
POSTING CHECK OFF:		
INDEX	HL	
NID	PI	
MAP		
PROCESSING COMMENTS:		•
24 /		
APPROVAL LETTER:		
SPACING: A-3 UNIT	c-3-	-aCAUSE NO. & DATE
c-3-b	c-3-	-c
SPECIAL LANGUAGE:		
	 	

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RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP
AUTHENTICATE LEASE AND OPERATOR INFORMATION
VERIFY ADEQUATE AND PROPER BONDING FED
AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
APPLY SPACING CONSIDERATION
ORDER
UNIT Castle Peak ? - 2fo
c-3-b
c-3-c
OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

	LOMAX FED 1-1		LOMAK FED Z-1
		·	
LOMAX FED 4-1		LOMAX FED 3-1	
GALF MONUMENT BUTTES	GULF MONUMENT BUTTE		
FED 1-13	(FED) *1-23		
MONUMENT PUTTE	GULF MANYMENT BUTTES FED 1-24		
,			

Scale: | = 1000'

SECT, 95, 16E - DUCHESNE

ym

November 3, 1982

Gulf Energy Corporation 6825 E. Tennessee Avenue Building 11, Suite 360 Denver, Colorado 80224

> RE: Well No. Monument Butte Fed. 1-14 SWSW Sec. 1, T. 9S, R. 16E Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer

Office: 533-5771

Home: 571-6068

OR

CLEON B. FEIGHT - Director

Office: 533-5771

Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30703.

Sincerely,

Norman C. Stout

Administrative Assistant

NCS/as

cc: Minerals Management Service

Enclosure

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UNITED STATES	SUBMIT	IN	DU
EPARTMENT OF THE INTE	RIOR		

PLICATE.

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1			ı i	14. PERMIT NO.		DATE ISSUED		13. COUNTY OF	18. STATE
Same			X c	13-013-	30703	11/10/82		Duchesn	e Utah
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52;50 ' 58 ' 47;72 ' 76 '	4514		Gre	en River					
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STL ; EDC-	CNL, CBL								NO
			CASING	RECORD (Rep	port all string	a set in well)	ENTING	RECORD	AMOUNT PULDED
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dian dian	TOP (MD)	POTTOM (MD) BA	CKH CRMBNT*	UCREDN (A	2 7/		5291'	No.
N/A									
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52501-581	w/2SPF				DEPTH IN	TORVAL (MD)	AM	OUNT AND KIND	OF MATURIAL USED
4772'-76'		375" sh	ots)		5250'	-581	28.0	00 gal wt	r + 50,000# 20/
4514-1241	W/ TOEL	0,0	·		47721		16.7	50 gal wt	r + 45,000# 20/
4485'-91'	W/ 15PF				4485	-4524'	40.0	00 gal Wt	r + 137,000#20/
				PRO	DUCTION		<u> </u>		
PIRCT PRODUCT	TION PROD	UCTION MET	HOD (Flo			and type of pu	mp)	WOLL	TATUS (Producing or -in)
12/24/82		Pumping	(Bear					Prod	ucing
N OF THET	HOURS TESTED	CHOKI	OIED	PROD'N. FOR TEST PERIOD	011.—881.	1.00		1	617
12/28 /82			1 4 7 2 5	OIL-BBL.	162	100 -mcf.	(est)		OIL GRAVITY-API (CORM.)
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W. TORING PRIME.	1	r fuel, vente	d, etc.)	104	<u> </u>	. 🗸 🗸	<u></u>	TEST WITHE	
	AB (Bold, used fo	-		. \				Charl	es Scott
DISPOSITION OF G		gas lir	ie hoo	kup)					
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Vented (w	aiting on			•				all and Makin -	
LIST OF ATTACH	aiting on			•			ned from	all available re	ecords
Vented (w	aiting on			•	Vice Pr	rect as determinences identing & Produ		DATE	4/4/00

NSTRUCTIONS

General: This form is designed for submitting, a complete and correct well completion report and log on all types of hands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, profit regions from any procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 32, below regarding separate reports for separate completions. See instructions on items 22 and 24, and 32, below regarding separate reports for separate completions. See instructions on items 22 and 24, and 32, below regarding separate for separate completions, and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

shows to make the state requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.

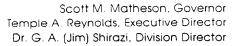
or rectain cancer to special associated as reference (where not otherwise shown) for depth measurements gives in other spaces on this form and in any attachments.

Here 18: Indicate which elevation is used as reference (where not otherwise shown) so state in item 22, and in item 24 show the producing interest 2 and 24: If this sompleted for separate production from more than one interval some 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Here 29: "Sacks Cementing and the location of the cementing tool.

item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Green River - 1582' 1582' Wasatch Tongue 6008' 6008'	Green River - 1582' Wasatch Tongue 6008'	Green River - 1582' Wasatch Tongue 6008'	Green River - 1582' Wasatch Tongue 6008'	8	OSITI AND CONTENTS IHE SED, TIME TOOL OPEN, FLA	IN THETH, INCLUDING	38. GEOLOG	GEOLOGIC MARKERS	a.
Green River 1582' Wasatch Tongue 6008'	Green River 1582' Wasatch Tongue 6008'	Green River 1582' Wasatch Tongue 6008'	Green River - 1582' 158 Wasatch Tongue 6008' 601	MOTTOM		DESCRIPTION, CONTRATS, MTC.		MEAS DEPTH	TRUS VERT. DEPTH
Wasatch Tongue 6008'	Wasatch Tongue 6008'	Wasatch Tongue 60081	Wasatch Tongue 6008' 60'			i	Green River		1582
							Wasatch Tongue		18009
				±					
								العالمية المستديد وي	
									





4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 31, 1984

Gulf Energy Corp Bldg #2 Suite 360 6825 E. Tennessee Ave. Denver CO 80224

> RE: Well No. Monument Butte Fed. 1-14 API #43-013-30703 820' FSL, 820' FWL SW/SW Sec. 1, T. 9S, R. 16E. Duchesne County, Utah

Gentlemen:

According to our records, a 'Well Completion Report' filed with this office January 1, 1983 on the above referred to well, indicates the following electric log was run: Cement Bond Log. As of todays date, this office has not received this log.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones

Well Records Specialist

Claudia Jones

CJ/ci

cc: Dianne R. Nielson, Director Harold Balthrop, Associate Director

Juli 4

GULF ENERGY CORPORATION



DIVISION OF CH. GAS & MINING

State of Utah

February 13, 1984

Natural Resources & Mining 4241 State Office Bldg.
Salt Lake City, Utah 84114

Attn: Ms. Jones

Re: Monument Butte Federal #1-14 820' FSL, 820' FWL, SWSW

Section 1; Township 9 South, Range 16 East

Duchesne County, Utah

Dear Ms. Jones:

Please acknowledge receipt of our Cement Bond Log for the above captioned well by signing and returning the enclosed copy of this letter. If I can be of further assistance please let me know.

Very truly yours,

Gulf Energy Corporation

D.J. Steyaert

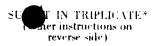
Exploration Manager

DJS:mw

FEB 2 | 1984
DIV. OF OIL, CAS & MINING

Signature

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



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Walter Kellogg-	GEC Trustee		Monument But	te Federal
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5100 Westheimer	Suite 400 Houston, 7	BECHNED .	1-14	······································
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SIGNED LIME TO SE	ate office use)	oduction Technician		2-84
APPROVED BY	TITLE		DATE	

Form 3160-8 (November 1983) (Formerly 9-1123)

(Submit in triplicate to appropriate **BLM** District Office)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

012203

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

43.013.30703

STATE OFFICE:

Utah

SERIAL NO.:

U-18399

and hereby designates

NAME:

Alta Energy Corporation

ADDRESS:

500 N. Loraine, Suite 900

Midland, Texas 79701

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 9 South, Range 16 East, SLM Section 1: SW/4 Duchesne County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

ATTEST:

SEATTLE FIRST NATIONAL BANK

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. • (801-538-5340)

Operator name and address:

Page $\frac{2}{8\pi (\pi/\delta)}$

MONTHLY OIL AND GAS PRODUCTION REPORT

•ALTA ENERGY CORP 500 N LORAINE #900 MIDLAND TX ATTN: KIM C. WILKINSO	79701 NG			Utah Account No. — Report Period (Mont) Amended Report	
Well Name	Producing	Days	Production Volume		
API Number Entity Location		(Oil (BBL)	Gas (MSCF)	Water (BBL)
STATE #16-1-0 16:00 4301331022 (99997) 098 16E 16	GRRV	30	2028	-0-	-0-
STATE 2-1-E 10195 4304731553 99997 075 21E 2	GRRV	31	.686	-0-	-0-
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MONUMENT BUTTE 1-23 14301330646 00050 95 16E 1	GRRU	31	93	113	-0-
MODUMENT BUTTE 124 4301330701 00050 95 16E 1	GREU	31	208	139	-0-
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OF THE MONUMENT BUTTE W	IELLS F	RAM	WALTER KELLOG	(NIIIS) EFFECT	WE 4-1-85
I have reviewed this report and certify the				Date Oune (915)	3, 1985
Authorized signature	M			Telephone (9/5)	683-5449



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 18, 1985

Walter Kellogg 5100 Westheimer, Suite 400 Houston, Texas 77056

Gentlemen:

Re: Wells in Monument Butte taken over by Alta Energy

According to information received by this office, the above referenced wells are no longer operated by your company. We have not received the proper notification concerning this change.

Please submit a "Sundry Notice", form OGC-lb, with the name, address and phone number of the new operator and the date the change became effective. If there are any other wells affected, please submit a seperate sundry for each well. We have enclosed forms for your convenience.

Sincerely,

Pam Kenna

Well Records Specialist

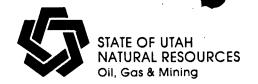
Enclosure

cc: Dianne R. Nielson

Ronald J. Firth John R. Baza

File

01705/39



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 18, 1985

Walter Kellogg 5100 Westheimer, Suite 400 Houston, Texas 77056 SECOND NOTICE

Gentlemen:

Re: Wells in Monument Butte taken over by Alta Energy

According to information received by this office, the above referenced wells are no longer operated by your company. We have not received the proper notification concerning this change.

Please submit "Sundry Notices" with the name, address and phone number of the new operator and the date the change became effective. If there are any other wells affected, please submit a seperate sundry for each well. We have enclosed forms for your convenience.

Please submit this information as soon as possible, but not later than November 1, 1985.

Sincerely

Pam Kenna

Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0170s/105

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



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March 10, 1987

State of Utah
Natural Resources
Oil, Gas & Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention:

Ms. Tammy Searing

Reference:

Monument Butte Federal #1-14

Sec. 01, T9S, R16E Duchesne County, Utah

SW/4SW/4, 820' FWL & 820' FSL

API #43 013 30703 Lease #U-18399

Dear Ms. Searing:

Enclosed please find three copies of the State of Utah Sundry Notice to change operator of the Monument Butte Federal #1-14 well from Alta Energy Corporation to Columbia Gas Development Corporation, effective March 1, 1987.

Please process this Sundry and issue the necessary documentation for Columbia to assume operator status and report production from this well. It is Columbia's understanding they will be responsible for the production reporting beginning March 1, 1987 which will be due April 30, 1987. Should you require additional information, please contact Ms .Vicki Guidry, Production Technician, at 713/787-3484 or the undersigned. Your assistance is appreciated.

Yours truly,

Lynn Roque

Regulatory Technician

713/787-3482

lr Enclosures RECEIVED MAR 1 3 1987

DIVISION OF OIL. GAS & MINING

TATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

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R. F. Bailey	TLE President		MAR	4 1987
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DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



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March 13, 1990



DIVISION OF OIL, GAS & MINING

VIA FED EX

State of Utah - Dept of Natural Resources Division of Oil F Gas Mining 355 W. North Temple, 3 Triad Center #350 Salt Lake City, Utah

Attn: Ms. Diane Nielson

Re: Change of Operator Notification

Monument Butte #1-13, #1-14, #1-23, #1-24, #1-33, #1-34, #1-43

Duchesne County, Utah

Dear Ms. Nielson:

Enclosed please find the Sundry Notices, in triplicate, reporting a transfer of operator status regarding the above referenced wells in the Monument Butte Field.

If you have any questions, or require any additional information, please contact me at (713)787-3400.

Sincerely,

Aline R. Reese

Registered Clerk

Dlini R. Ress_

ARR:pj

SUBMIT IN TRAPLIC VIEW (Other Structions on Sessile)

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nent to this work.)				
	•			

OPERATOR'S INTEREST IN WELL SOLD TO: MAXUS EXPLORATION CO. 717 N. HARWOOD ST. DALLAS, TX. 75201

EFFECTIVE DATE OF SALE:

12/31/89

SIGNED	TITLE _	Regulatory Clerk	DATE 3/7/90
(This space for Federal or State office use)			DATE
APPROVED BY	TITLE _		

Form approved. Budget Bureau No. 1004-0135 Form 3160-5 TED STATES SUBMIT IN TRIPLICATE. Tovember 1983) DEPARTMENT OF THE INTERIOR (Other Instructions on re-Expires August 31, 1985 Formerly 9-331) 5. LEASE DESIGNATION AND STREAM NO. BUREAU OF LAND MANAGEMENT SEE BELOW 6. IF INDIAN, ALLOTTES OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGRESMENT NAME OIL S [X GAS WELL NAME OF OPERATOR S. PARM OR LEASE MAME MAXUS EXPLORATION COMPANY MONUMENT BUTTE FEDERAL 3. ADDRESS OF OPERATOR 9. WBLL NO. P. O. BOX 1669, VERNAL, UTAH 84078

LOCATION OF WELL (Report location clearly and in accordance with any State requiremental.

See also space 17 below.) SEE BELOW 10. FIRLD AND POOL, OR WILDCAT MONUMENT BUTTE 11. SEC., T., R., M., OR BLE. AND SURVEY OR ARMA SEC. 1, T9S, R16E 15. RIEVATIONS (Show whether DF, ST, GR, etc.) 12. COUNTY OR PARISE 13. STATE DUCHESNE N/A 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data SUBSECUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WRITE FRACTURE TREAT MULTIPLE COMPLETE PRACTURE TRRATMENT SHOOT OR ACIDIZE ABANDON® SHOOTING OR ACIDISING **ABANDONMENTO** REPAIR WELL CHANGE PLANE (Norn: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) PURCHASE OF WELLS 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and mones pertiproposed work. If well nent to this work.) MAXUS EXPLORATION COMPANY wishes to inform the BIM of our recent purchase of 7 oil wells in the Monument Butte Field from Columbia Oil. Effective date of this purchase was March 6. 1990. Below is a list of the wells involved in this purchase. Monument Butte Federal 1-24 Lease #U-18399 Monument Butte Federal 1-13 11 11 Monument Butte Federal 1-14 Monument Butte Federal 1-23 Lease #U-52013 Monument Butte Federal 1-33 Monument Butte Federal 1-34 11 Monument Butte Federal 1-43

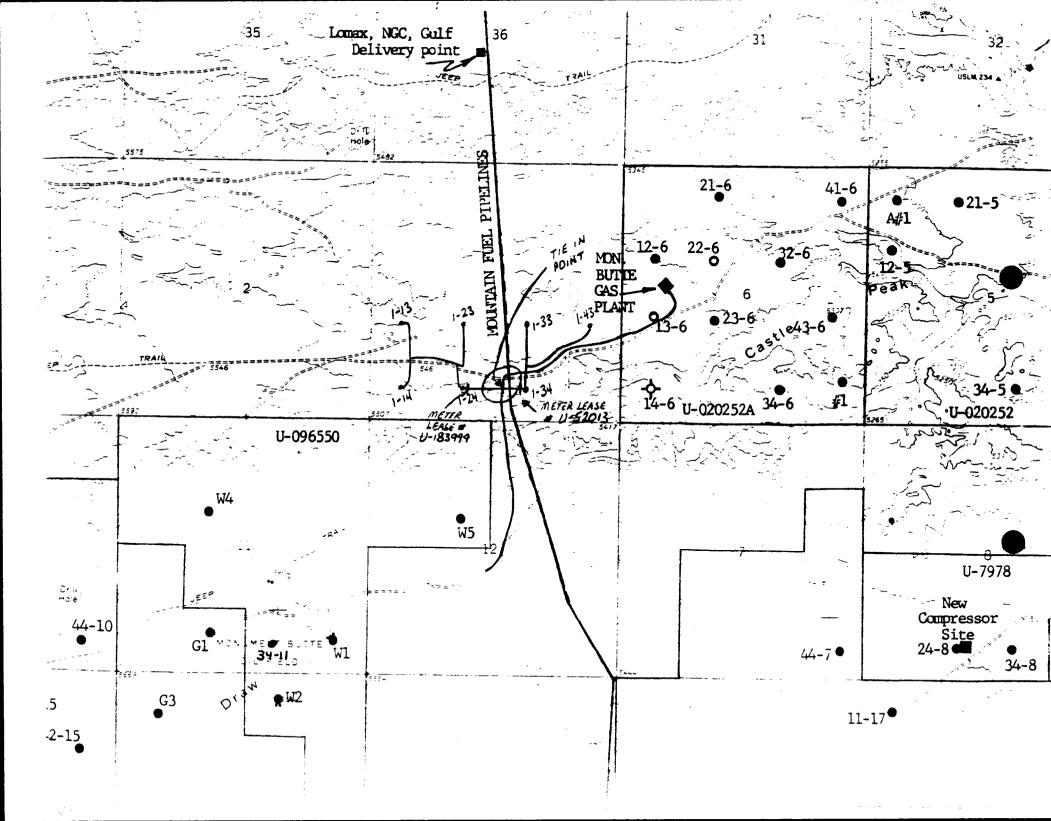
18. I hereby certify that the foregoing is true and correct SIGNED Working Bruver	TITLE Production Engineer	DATE 3-7-90
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

Common 3160-5 Covember 1983) Cormerly 9-331) DEPARTMENT OF THE INTERIOR verse side) BUREAU OF LAND MANAGEMENT	5. LEASE DESIGNATION AND SHALL NO.
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	S. IF INDIAN, ALLOTTES OR TRING WANS
OIL WELS XX WELL OTHER MAR 19 1990	7. UNIT AGRESMENT NAME
MAXUS EXPLORATION COMPANY DIVISION OF	8. PARM OR LEASE NAME MONUMENT BUTTE FEDERAL
P. O. BOX 1669, VERNAL, UTAH 84078	9. Wall No. 1-13, 1-14, 1-23, 1-24
 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 	10. FIELD AND POOL, OR WILDCAT
N/A	11. SEC., T., E., M., OR SLE. AND SURVEY OR ARMA
14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, OR, etc.)	SEC. 1, T9S, R16E
N/A 43-013-30703 N/A	DUCHESNE UTAH
Check Appropriate Box To Indicate Nature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	QUEST ERFORT OF:
TENT WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	BBPAIRING WELL
PRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE ABANDON* SECOTING OR ACIDIZING CHANGE PLANS	ABANDONMENT*
(Other) TIE INTO WET GAS LINE XX (Note: Report result Completion or Record	ts of multiple completion on Well spletion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date proposed work. If well is directionally drilled, give subsurface locations and measured and true vertinent to this work.)	e, including estimated date of starting any

MAXUS EXPLORATION COMPANY seeks approval to tie the gas leaving Lease U-183999 into our existing wet gas line. This gas will be processed at our Monument Butte Gas Plant and allocated back to Lease U-183999. The meter station is on the Monument Butte 1-24, and is within the lease boundary. (see map). This line will be used to sell casinghead gas, rather than venting.

OIL AND GAS					
DRN	RJF				
JRB /	GLH				
DTS	SLS				
Q-TAS					
7- MICROFILM					
4, F	LE				

SIGNED CONTROL Security that the foregoing is true and corn	TITLE PRODUC	TION ENGINE	EER DA	3-15-90
(This space for Federal or State office use) APPROVED BY	TITLE		ACCEPTI	D BY THE STATE
Foderal approval of this action			OF UT/ OIL, G/	AH DIVISION OF AS, AND MINING
3.5 种 等严 持持续	*See Instructions on		DATE 3	R. Baja
Tiple 18 U.S.C. Section 1001, makes it a crime for one of States any false, fictitious or fraudulent st	r any pers on knowi ng! tatements o r raprase n	ly and wil lfully t ations as to an	to make to any depai ny matter within ita ji	rtment or agency of the urisdiction.



form 3160-5 November 1983) Formerly 9-331)	DEPARTMENT O	STATES F THE INTERIO	SUBMIT IN TRIPLI OR (Other Instructions OR verse aids)	5.	Budget Bureau No Expires August 31	l, 1985
SUND (Do not use this for	RY NOTICES AN	ID REPORTS OF 10 to deepen of 10 to	N WELLS	•	IF INDIAN, ALLOTTEN O	R TRIBU WAMS
I. OIL GAN WELL WELL	OTRER		10 1000	7.	UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		للمسة فسرب	WHIC TO 1000	8.	FARM OR LEASE NAME	
MAXUS EXPLOS 8. ADDRESS OF OPERATOR	RATION COMPANY		DIVISION OF		MONUMENT BUTTI	E FEDERAL
P O BOX 16	569 VERNAL LITA	и 84078 ⁰	IL, GAS & MINING		1-13, 1-14, 1	-23. 1-24
LOCATION OF WELL (Rep. See also space 17 below. At surface	ort location clearly and in	accordance with any 8	tate requirements.*		FIELD AND POOL, OR V	
		•		1	. SHC., T., B., M., OR BLE	. AND
N/A					SURVEY OR AREA	
	: ·				SEC. 1, T9S,	·
N/A	16. N/A	ions (Show whether DF, I	IT, GR. etc.)	12.	DUCHESNE	UTAH*
6.	Check Appropriate	Box To Indicate No	iture of Notice, Repor	t, or Other	r Data	
ron	CICE OF INTENTION TO:		· •	THEUPERSUR	REPORT OF;	
TEST WATER SHUT-OFF	PULL OR ALTI	A CABING	WATER SHUT-OFF		REPAIRING WE	LE T
FRACTURE TREAT	MULTIPLE CO	MPLETE	PRACTURE TREATMEN	T	ALTERING CARI	
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDISE	NG	ABANDONMENT	•
REPAIR WELL	CHANGE PLAN	8	(Other)			
(Other) CHANGE (OF OPERATOR				aultiple completion on Beport and Log form.	
Be advised to U-183999 in lease for the Butte 1-13,	hat AXUS EXPLOR Duchesne County ne operations co The Monument Bu	RATION COMPANY 7, Utah and is onducted on lea utte 1-14, The	is considered to responsible und ased lands, the Monument Butte n 1, Township 9	to be the ler term lease in 1-23 an	e operator of s and condition ncludes the M d the Monumen	Lease ons of th onument t Butte
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8. I hereby certify that th	e foregoing in true and co	rrect			· .	
8. I hereby certify that the			uction Engineer		3-15-	90

*See Instructions on Reverse Side

APPROVED BY ______CONDITIONS OF APPROVAL, IF ANY:

STATE OF	UTAH		
DIVISION	OF OIL.	GAS AND	MINING

ENTITY ACTION FORM - DOGM FORM 6

Maxus Exploration Company OPERATOR

N0340

OPERATOR CODE _

PHONE NO. (214, 953-2523

717 North Harwood

Dallas, Texas 75201

DIVISION OF

Attn: Todd Lovett, Suite 2216

OPERATORS MUST COMPLETE FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT. ACTION CURRENT NEW API NUMBER WELL NAME WELL LOCATION SPUD EFFECTIVE CODE ENTITY NO. ENTITY NO. DATE DATE

COUNTY 110/08 43-013-30702 | Monument Butte 1-13 NW/SW 9S | 16E 12-2-82 3-1-90 D 00050 Duchesne COMMENTS:

* Entity numbers changed 4-4-90 eff. 3-1-90. fck (see comments below)

11-17-82 3-1-90 ISW/SWI 9S 16E Duchesne 1 1106,9 Monument Butte 1-14 43-013-30703 00050 D COMMENTS:

D 11070 00050 43-013-30646 Monument Butte 1-23 NE/SW 16E Duchesne 98 3-19-82 COMMENTS:

D 00030 11071 43-013-30735 Monument Butte 1-33 NW/SE 98 16E Duchesne 4-27-83 3-1-90

D 00030 43-013-30734 Monument Butte 1-43 NE/SE 9S 16E Duchesne 3-24-83 3-1-90

All of the above wells were producing into two central tank batteries. We have set separate tanks for each well and will report them separately. The Monument Butte 1-24 will remain entity #00050 and the Monument Butte 1-34 will remain entity #00030.

ACTION CODES: A - ESTABLISH NEW ENTITY FOR NEW WELL

B - ADD NEW WELL TO EXISTING ENTITY

C - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO ANOTHER EXISTING ENTITY

D - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO A NEW ENTITY

E . OTHER (EXPLAIN IN COMMENTS SECTION) (SEE INSTRUCTIONS)

TITLE

Production Engineer

SIGNATURE

DATE

3-30-90

PHONE CONVERSATION DOCUMENTATION FORM

oute original/copy to:] Well File (7 WELLS-SEE BELOW) [] Suspense (Return Date) (Return Date) (To - Initials)	Other
. Date of Phone Call:3-28-90	
. DOGM Employee (name) LISHA ROMERO (Initiat Talked to:	ed Call 🗱
Name TODD LOVITT (Initiated Call []) - Phone No. (2	214) 953-2523
of (Company/Organization) MAXUS EXPLORATION COMPANY (N0865)	
3. Topic of Conversation: OPERATOR CHANGE FROM COLUMBIA GAS (N5035) T	O MAXUS EXPLOR.
CO. (NO865). THREE WELLS LISTED BELOW SHARE ENTITY 00030. FOUR WELL	
SHARE ENTITY 00050. MY QUESTION WAS DO THE SEPARATE GROUP OF WELLS	PRODUCE INTO COMM
TANK BATTERIES? 4. Highlights of Conversation:	
MR. TODD LOVITT CONFIRMED THAT THE DIFFERENT GROUP OF WELLS DO IN F	
COMMON TANK BATTERIES. HE ALSO STATED THAT THEY PLAN TO SEPARATE THE	HE WELLS SO THAT
THEY WOULD BE PRODUCING INTO SEPARATE TANKS. AT THAT TIME THEY WILL	SUBMIT AN ENTITY
ACTION FORM FOR ENTITY CHANGES TO BE MADE. NO CHANGES ARE BEING MAI	DE AT THIS TIME.
43-013-30734/#1-43/ENTITY 00030 \	
43-013-30735/#1-33/ENTITY 00030 CURRENTLY PRODUCE INTO SAME	TANK BATTERY
43-013-30736/#1-34/ENTITY 00030	
43-013-30646/#1-23/ENTITY 00050 _	
43-013-30701/#1-24/ENTITY 00050 CURRENTLY PRODUCE INTO SAM	E TANK BATTERY
43-013-30702/#1-13/ENTITY 00050	
43-013-30703/#1-14/ENTITY 00050	
NO OTHER WELLS SHARE EITHER ENTITY NUMBER.	

	MENDOF THE INTERI		S. LHADI	PIPES August 31,	SBRIAL PO.
SUNDRY NOT	ICES AND REPORTS (value to drill or to deepen or plug be action FOR PERMIT—" for each pr	ON WELLS	●. 19 BM	83999 Pian, allottus ca	TRIBE MANI
OIL GAS WELL OTESS			7. UHIT	SKAN THEMBRESON	
2. HAMB OF OPERATOR MAYING EVEN ODARTON COM	DANKE		1. h	OR LEASE NAME	
MAXUS EXPLORATION COM	PANY	THE WE TON		MENT BUTTE	·
P. O. BOX 1669, VERNAI	L, UTAH 84078	111 (O () () () ()	1-14		
See also space 17 below.) At surface	serth and in eccolaract mile wall	UNIVERSE OF		AND POOL, OR WI	LDCAT
820' FSL & 820' FWL (SW/SW)	例。2.88 年 回南南 三	11. guc.	MENT BUTTE	AMP
14 MPD A40 Mg			SEC.	1, T9S, R	16E
14. PERMIT NO. 43-013-30703	18. SLEVATIONS (Show whether of, 5472 GR	NT, CR, eld.)	12. COUN	TY OR PARISH 13.	STATE
16 Charles	D 7 1 1				<u>rah</u>
Check Ap	propriate Box To Indicate No	oture of Notice, Report,	or Other Date	3	
		#UI	Panguant anton:	rof:	
	CLL OR ALTER CABING	WATER SHUT-OFF		REPAIRING WELL	
	BANDON*	PRACTURE TREATMENT SHOOTING OR ACIDIZING		ALTERING CABING	
 -7	HANGE PLANS	(Other)		abandon m bnt*	
(Other) Install Water dra 17. DERCRIBE PROPORED OR COMPLETED OPER proposed work. If well is direction ment to this work.) MAXUS EXPLORATION COMP well.	ATIONE (Clearly state all pertinent ally drilled, give subsurface locations)		ntes, including e ertical depths fo	stimated date of a r all markers and	
a) The bottom will b) The top will be c) A 2" valve will 3) The tank will be in	ly 3' of soil for indiameter drain tank be sealed to prevent closed, with the except be installed near the cluded in the dike sull, the water will injected.	(approx. 25 bbl). t leakage. ception of a drain ne bottom for wate	hatch. Thauling	tank. ench #4 SWD),
•	Accepted by	State	UIL MI	21.22	
	of Utah Division	i de la companya de l	DEN	/	
	Oil, Gas and N		I-JR3	a. Conce	-
	Date: 4-13		DTS	ELS	
	By:		3-TAS		
8. I hereby certify that the foregoing is tr	we and correct	UCTION ENGINEER	1 1	OFILM /	
(This space for Federal or State office s		THE PARTY OF THE P	B DATE	4-3-90 LE	
			Darken and and	V	
CONDITIONS OF APPROVAL, IF ANY	TITLE		DATE		· · · · · · · · · · · · · · · · · · ·
Federal Approval of this Action is Necessary					

*See Instructions on Reverse Side

Form 3160-5 (November 1983) (Formerly 9-331)

CONDITIONS OF APPROVAL, IF ANY:

UNID STATES BUBMIT IN TRIPE DEPARTMENT OF THE INTERIOR (Other Instructions verse side)

Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO.

U-183999

BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTER OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WEL (Do not use this form for proposals to drill or to deepen or plug back to Use "APPLICATION FOR PERMIT...." for such proposal 7. UNIT AGREEMENT NAME METE X METE OTHER NAME OF OPERATOR STHERM OR LEASE NAME MONUMENT BUTTE FED. MAXUS EXPLORATION COMPANY ADDRESS OF OPERATOR WELL HO. OIL, GAS & MINING 1-13, 1-14, 1-23, 1-24 P. O. BOX 1669, VERNAL, UTAH 84078

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* 10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE FIELD 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA N/A SEC. 1, T9S R16E 14. PERMIT NO 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH | 18. STATE DUCHESNE UTAH Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO : SUBSBOUENT ESPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING RITOUT OR ACIDIZE ARANDON* SHOOTING OR ACIDIZING ABANDON MENT® (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Tie into dry gas line 17. DES RIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.) MAXUS EXPLORATION COMPANY seeks approval to tie the existing lines on Lease #U-183999 into our dry fuel gas line leaving the Monument Butte Gas Plant. The fuel gas used on Lease #U-183999, will be allocated to the individual wells by the federally approved method of allocation. This consists of the G.O.R. for the field, multiplied by the oil production for the wells. This gas, processed at our Plant is much drier and cleaner thus reducing downtime during the harsh winter months. This reduction of downtime will increase Federal Royalty payments and severence taxes. Fuel gas returned to the field is metered at the Monument Butte Plant and reported monthly. 1:5 CLH SLS MICROFILM FILE 18. I hereby certify that the foregoing is true and correct TITLE DISTRICT SUPERINTENDENT DATE RUSS IVIE (This space for Federal or State office use) APPROVED BY __

'orm 3160~5 (ovember 1983) omerly 9-331)

UNITED STATES DEPARTMENT OF THE INTERIOR (Other Instructions on re

SUBMIT IN TRIPLIC

roum whbroked	
Budget Bureau No.	1004-0135
Expires August 31,	

5. LEASE DESIGNATION AND SERIAL MO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

U-18399

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT..." for such proposals.) 7. UNIT ACREMENT NAME WELL XX WELL [] OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME MAXUS EXPLORATION COMPANY MONUMENT BUTTE FED. 3. ADDRESS OF OPERATOR P. O. BOX 1669, VERNAL, UTAH 84078 1-13, 1-14, 1-23, 1-24 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface MONUMENT BUTTE 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA SEE ATTACHMENT 15. ELEVATIONS (Show whether DF, RT, GR, etc.) SEC. 1, T9S, R16E 12. COUNTY OR PARISH 18. STATE SEE ATTACHMENT SEE ATTACHMENT DUCHESNE UTAH

> NOTICE OF INTENTION TO: PULL OR ALTER CASING PRACTURE TREATMENT ALTERING CARING

TEST WATER SHIPT-OFF PRACTURE TREAT SHOOT OR ACIDIZE BROOTING OR ACIDIZING (Other) _ (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) Tie into dry gas line

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

17. DESCRIBE PROPOSED OR CONFIGURE OF BRADIONS (Clearly State all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work.).

MAXUS EXPLORATION COMPANY seeks approval to tie the existing lines on Lease U-18399 into our dry gas line leaving the Monument Butte Gas Plant. The fuel gas used on Lease U-18399 will be allocated by the use of a 2" orifice well tester. The wells will be tested twice a year, winter and summer, to determine daily fuel usage. The sum of the four wells will be taken and multiplied by the number of days in the month, thus, resulting in a total fuel gas used for Lease U-18399. The 2' orifice well tester is recommended for small volumes and low pressure, and is also less costly than a 2 pen orifice meter. The 2 pen orifice meter is also not as accurate with low volumes (28-40 mcf) and low pressures (30 psi). After testing, the charts will be collected and submitted to the BLM. Reduction in downtime will occur with the use of dry gas, thus increasing Federal Royalty Payments and Severance Taxes. Your cooperation in this matter would be appreciated.

SIGNED SIGNED B. A. B.	TITLE District Production Enginee	T-16-90
APPROVED BY	TITLE	DATE

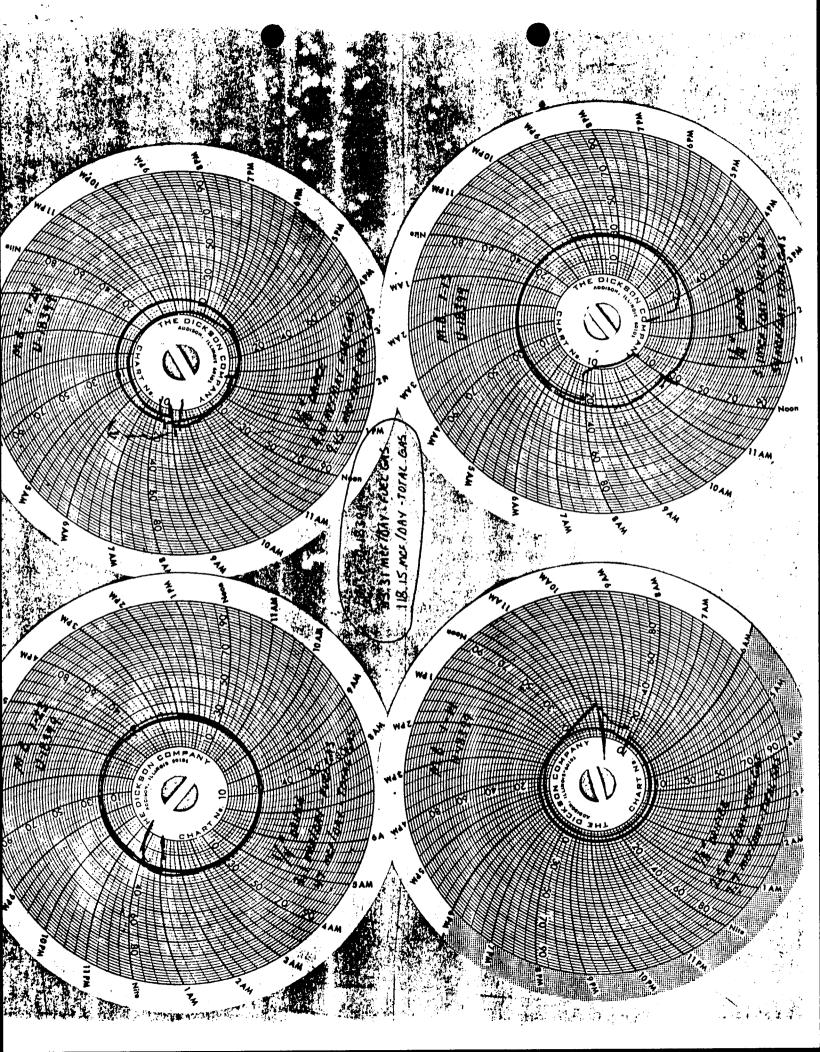
fonument Butte L-13	1800' FSL &	685' FWL	(NW/SW)	43-013-30702	2 5488' G	R
Monument Butte 1-14	820' FSL &	820' FWL	(SW/SW)	43-013-30703	3 5472' G	R
Monument Butte 1-23	1980' FSL &	1980' FWL	(NE/SW)	43-013-30646	5432' G	R
Monument Butte 1-24	820' FSL &	1950' FWL	(SE/SW)	43-013-30701	5459' G	R

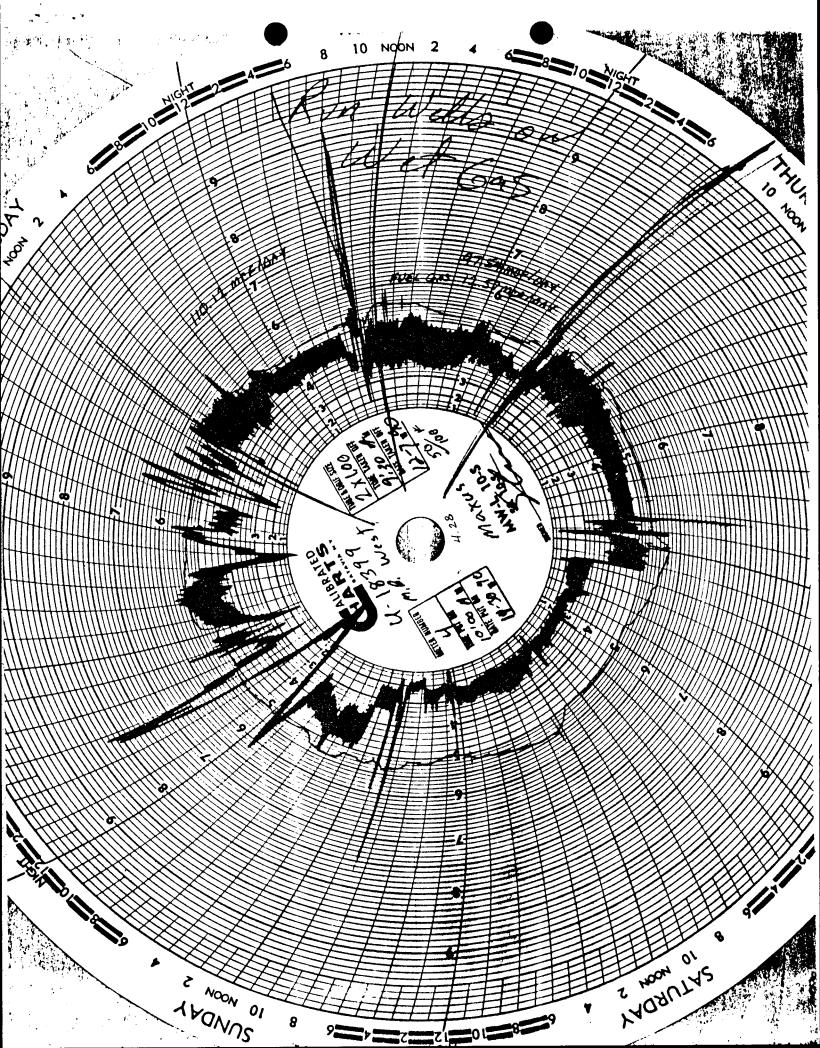
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OIL CAR OTHER	. •	1 1 1	7. UNIT AGREEMENT NAME
NAME OF OPERATOR		550 13 1991	8. FARM OR LEASE NAME
MAXUS EXPLORATION COMPA	ANY	Develope of	
ADDRESS OF OPERATOR			MONUMENT BUTTE FED.
P. O. BOX 1669, VERNAL	, UTAH 84078	Uil. Gas a mining	1.12 1 14 1 22 1 2
LOCATION OF WELL (Report location of See also space 17 below.) At surface	learly and in accordance with an	State requirements.	1-13, 1-14, 1-23, 1-2 10. FIELD AND POOL, OR WILDCAT
SEE ATTACHMENT			MONUMENT BUTTE 11. amc., T., R., M., OR BLE. AND SURVEY OR ARMA
DEE MITMORREMI	42	013_30703 POW	•
. PERMIT NO.	15. ELEVATIONS (Show whether I	F. BT. GR. etc.)	SEC. 1. T9S, R16E
SEE ATTACHMENT	SEE ATTACHMENT		DUCHESNE, UTAH
. Check Ap	propriate Box To Indicate I	Nature of Notice, Report, o	r Other Data
NOTICE OF INTENT	TION TO:	AUBI	SEQUENT REPORT OF :
TEST WATER SEUT-OFF	CLL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
PRACTURE TREAT	AULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CABING
SHOOT OR ACIDISM	BANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
*	HANGE PLANS	(Other)	
(Other) REPORT DRY GAS T	TESTING XX	(NOTE: Report rest	ilts of multiple completion on Well impletion Report and Log form.) ites, including estimated date of starting any tical depths for all markers and zones perti-
initializate parte tieta.	we have discussed to on individual well:	ne possibility of us	our (U-18399) lease in the sing lease meter stations in
can see, the fuel gas veneters was 13.31 MCF/day looking at these results of the orifice meters.	alues are approxima y, as opposed to 12 s, I recommend test: Results are similar	trice charts and the cely equal. The valu 57 MCF/day off of t ing quarterly with t	weekly gas chart. As you is recorded off of the orifiche lease gas meter. After he lease meter chart, instead to less difficult for our
can see, the fuel gas veneters was 13.31 MCF/day looking at these results of the orifice meters.	alues are approxima y, as opposed to 12 s, I recommend test: Results are similar	trice charts and the cely equal. The valu 57 MCF/day off of t ing quarterly with t	weekly gas chart. As you is recorded off of the orifiche lease gas meter. After he lease meter chart, instead to less difficult for our
can see, the fuel gas v. meters was 13.31 MCF/day looking at these results	alues are approxima y, as opposed to 12 s, I recommend test: Results are similar	trice charts and the cely equal. The valu 57 MCF/day off of t ing quarterly with t	weekly gas chart. As you is recorded off of the orifiche lease gas meter. After he lease meter chart, instead to less difficult for our
can see, the fuel gas verteers was 13.31 MCF/da looking at these results of the orifice meters. field personnel. Your	alues are approxima y, as opposed to 12 s, I recommend test: Results are simila cooperation on this	trice charts and the cely equal. The valu 57 MCF/day off of t ing quarterly with t	weekly gas chart. As you is recorded off of the orifiche lease gas meter. After he lease meter chart, instead to less difficult for our
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can see, the fuel gas verters was 13.31 MCF/da looking at these results of the orifice meters. field personnel. Your	alues are approximally, as opposed to 12 s, I recommend test. Results are similal cooperation on this	trice charts and the cely equal. The valu 57 MCF/day off of t ing quarterly with t	weekly gas chart. As you is recorded off of the orifiche lease gas meter. After he lease meter chart, instead to less difficult for our

*See Instructions on Reverse Side





DIVISION OF OIL, GAS AND MINING

	5. LEASE DESIGNATION	ON & SERIAL NO.
	SEE ATTA	ACHED LIST
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTI	FEE OR TRIBE NAME
L. OIL GAS WELL WELL OTHER	1. UNIT AGREEMENT	NAME
2. NAME OF OPERATOR EQUITABLE RESOURCES ENERGY COMPANY	8. FARM OR LEASE N	AME
P.O. Box 21017; Billings, MT 59104 (406)259-7860	9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface	10. FIELD AND POOL.	OR WILDCAT
At proposed prod. zone SEE ATTACHED LIST	11. SEC., T., R., M., OR SURVEY OR	
14. API NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12 COUNTY	13. STATE
Check Appropriate Box To Indicate Nature of Notice, Report or C	Other Data	· · · · · · · · · · · · · · · · · · ·
NOTICE OF INTENTION TO:	EQUENT REPORT OF:	
TEST WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	REPAIRING	
SHOOT OR ACIDIZE ABANDON SHOOTING OR ACIDIZING	ALTERING ABANDON	
REPAIR WELL CHANGE PLANS (Other)		
(Other) Change of Operator X (Note: Report result	ts of multiple completion completion Report and Lo	on Well
APPROX. DATE WORK WILL START DATE OF COMPLETION _	····	
Effective November 1, 1991, the operator of this well will	true vertical depths for all upper section v	markers and zones
Exploration Company		
TO: EQUITABLE RESOURCES ENERGY COMPANY P.O. Box 21017		
Billings, MT 59104		
Effective November 1, 1991, Equitable Resources Energy Compathe terms and conditions of the lease for operations conductor a portion thereof under Bureau of Land Management Bond # Insurance Co.	ted on the leas	ed lands ·
	0010	9 1991
	DIVISIO OIL GAS &	
18. I hereby certify that the locationing is true and correct		
SIGNED TITLE Attorney-in-Fact	DATE Octo	ber 8, 1991
(This space for Federal or State office use)		
APPROVED BY TITLE TITLE	DATE	



P.O. Box 21017 1601 Lewis Avenue Building Billings, Montana 59104 (406) 259-7860



OCT 0 9 1991

DIVISION OF OIL GAS & MINING

October 8, 1991

-- VIA FEDERAL EXPRESS --

Lisha Romero State of Utah Division of Oil, Gas & Mining 355 West North Temple Salt Lake City, UT 84180

Dear Lisha:

Enclosed are sundry notices for Change of Operator for the wells on the enclosed list. These wells are currently operated by Maxus Exploration Company and are being transferred to:

> Balcron Oil P.O. Box 21017 Billings, MT 59104

The transfer is effective November 1, 1991.

If there is any other information you need or if you have any questions, please give me a call. Shankfelp, Lisha, your help,

Bobbie Schuman

Coordinator of Operations,

Environmental, and Regulatory Affairs

/rs

Enclosures

cc: James M. Pachulski, Maxus Exploration Company

Maxus Exploration Com P.O. Box 2530 Mills, Wyoming 82644 307 266-1882



DIVISION OF: OIL GAS & MINING

SUXAM

October 7, 1991

State of Utah Division of Oil & Gas 3 Triad Center, Ste. 350 Salt Lake City, Utah 84180

Re: Operator Transfer of Maxus

Exploration Company Wells

Dear Sir:

Attached is a list of wells within the State of Utah currently operated by Maxus Exploration Company. These wells are in the process of being transferred to a new operator:

Balcron Oil
P.O. Box 21017
Billings, Montana 59104
Attn: Bobbie Schuman
Coordinator of Environmental and Regulatory
Affairs (406) 259-7860

The transfer will become effective on November 1, 1991. Individual Sundry notices for each well will be forwarded to the BLM with a copy to the State of Utah by Balcron Oil in the near future. These Sundry Notices will include the bond number, effective date and a statement agreeing to be responsible under the terms and conditions of the lease.

Please contact the undersigned if there are any questions. Thank you.

Sincerely,

James M. Pachulski

Staff Regulatory Specialist

JMP: ka

cc: Balcron Oil

Maxus Energy Corporation 717 North Harwood Street Dallas, Texas 75201 214 953-2000

11/1/91

SUXAN

TO: INTEREST OWNERS

SALES OF WELLS

MAXUS HAS SOLD ALL THEIR NORTH DAKOTA, MONTANA, UTAH, AND WYOMING (EXCEPT ALPHA FIELD in WYOMING) EFFECTIVE 11/1/91.

TO: BALCON OIL & GAS CO
P. O. BOX 21017
BILLINGS, MT 59104

PRODUCTION DEPT / JENICE FUGERE

PH: 406/259-7860

IT IS MY UNDERSTANDING THAT MAXUS WILL OPERATE THESE WELLS UNTIL NOVEMBER 1, 1991, BUT THAT IS SUBJECT TO CHANCE. I JUST WANTED TO GIVE YOU THEIR NAME AND ADDRESS.

Nancy Lawrence / 214/953-2177

Oil Accounting

NOV 2 9 1331

DIVISION OF OIL GAS & MINING



United States Department of the Interior



BUREAU OF LAND MANAGEMENT VERNAL DISTRICT OFFICE 170 SOUTH 500 EAST VERNAL, UTAH 84078

JAN 02 1992

IN REPLY REFER TO:

3162.3 UT08438

Equitable Resources Energy Company

Attn: Bobbie Schuman P.O. Box 21017

Billings, Montana 59104

43-013-30703

Re:

Well No. Monument Butte 1-14 SWSW, Sec. 1, T9S, R16E

Lease U-18399 Uintah County, Utah

Dear Ms. Schuman:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Equitable Resources Energy Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0576, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Ed Forsman of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II

Assistant District Manager for Minerals

Maxus Exploration Company cc:

JAN 06 1992

DIVISION OF OIL, GAS & MINING

	of Oil, Gas and Mining OR CΗΛΝGE HORKSHEET				Routing:
	ll documentation received by the division regard each listed item when completed. Write N/A if	_	ble.	·	2-DTS 3-VLC 4-RJF
		Designation of Operator Name (,	5-RWM 6-ADA 7-LCR
he ope	erator of the well(s) listed below has	changed (EFFEC	TIVE DATE:	11-1-91)
O (nev	operator) BALCRON OIL (address) P. O. BOX 21017 1601 LEWIS AVENUE BUILDING BILLINGS, MT 59104 phone (406) 259-7860 account no. N9890 (12-5-9)		operator) (address)	717 N. HARW DALLAS, TX JAMES PACHU phone (307 account no.	LSKI (WYO)) 266-1882
	(attach additional page if needed):		•		
Name:_ Name:_ Name:_ Name:_ Name:	**SEE ATTACHED** API: API: API: API: API: API: API: API: API:	_ Entity: _ Entity: _ Entity: _ Entity: _ Entity:	SecIW SecTw SecTw SecTw Sec Tw	pRng L pRng L pRng L pRng L p	ease Type: ease Type: ease Type: ease Type:
S.	(Rule R615-8-10) Sundry or other Loperator (Attach to this form).	<u>egal</u> documenta o-10-91)	tion has	been receiv	ed from <u>former</u>
	(Rule R615-8-10) Sundry or other <u>lega</u> (Attach to this form). (Rec'd 10-9-91)	<u>l</u> documentation			
	The Department of Commerce has been coperating any wells in Utah. Is comyes, show company file number: 4bt 097	contacted if the spany registere 441. (Owned by E	e new opera d with the guitable Rison	ator above i state? (ye rus Enurgy tom	s not currently 8/no)If Pany #134640)
fet 4.	(For Indian and Federal Wells ONLY) (attach Telephone Documentation For comments section of this form. Manachanges should take place prior to continuous c	m to this rep agement review mpletion of ste	ort). Mal of Federa ps 5 throu	ke note of I and India: gh 9 below.	BLM status in well operator
Lef 5.	Changes have been entered in the Oil listed above. (1-10-92)	and Gas Inform	ation Syst	em (Wang/IBM) for each well
£cf-6.	Cardex file has been updated for each	well listed ab	ove. <i>CI-13-</i> 9	12)	
Λ	Well file labels have been updated fo				
•	Changes have been included on the mo for distribution to State Lands and t	ne lax commissi	on. (1-10-9	2/	
Kef-9.	A folder has been set up for the Ope placed there for reference during rou	rator Change fi ting and proces	le, and a sing of th	copy of thi e original c	s page has been locuments.
1					

- OVER -

TOF	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A in item is not applicable.	,
f.	REVIEH	
d.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).	
2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.	
D V	ERIFICATION (Fee wells only)	
η. NA	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.	
2.	A copy of this form has been placed in the new and former operators' bond files.	
PIA SEF	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19	
υĒ	INTEREST OHNER NOTIFICATION RESPONSIBILITY	
1.	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.	
٦.	Copies of documents have been sent to State Lands for changes involving State leases.	
HIN	G .	
1.	All attachments to this form have been microfilmed. Date:19	
ING		
1.	Copies of all attachments to this form have been filed in each well file.	
2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.	
нен	TS	
	207 Btm/Vernal "No documentation as of yet."	
91/0	25 Bim / Vernal " Have documentation - not approved as of yet" Will notify Dibm when approved	1
	25 Btm/Vernal "	
911	231 Btm/Vernal "	•
920	110 Balcron/Bobby Schuman Kly. Transfer of Authority to Infect "Parke He Beach Unit #4" and 4-35 Sundry for operator change "Mistlepeak St. 43-16"	



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ●(801-538-5340)

	5		5	
Page		οf		

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address	:				
• ATTN NANCY LAWRENCE MAXUS EXPLORATION COM				1	N0865
717 N. HARWOOD, STE 2	2900			Report Period (Mont	h/Year)
DALLAS TX 75201-					12 / 91
	*			Amended Report	
	,				
Well Name	Producing	•	Production Volume		T
API Number Entity Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)
PARIETTE BENCH FEDERAL #32-6			1		
4304731554 09885 09S 19E 6	GRRV				
PARIETTE BENCH FED #43-6					
4304731616 10280 09S 19E 6	GRRV				
ALLEN FEDERAL #31-6					
4301331195 10788 09S 17E 6	GRRV				
MAXUS FEDERAL #23-8					
4301331196 10800 09S 17E 8	GRRV				
COYOTE BASIN 32-6					
4304731835 10865 08S 25E 6	WSTC				
MONMNT BUTTE 1-13					
1330702 11068 09S 16E 1	GRRV				
MUNMNT BUTTE 1-14					
4301330703 11069 09S 16E 1	GRRV				
MONMNT BUTTE 1-23	GILLA				
4301330646 11070 09S 16E 1	GRRV				
MONMNT BUTTE 1-33	GKKV				
	CDDV				
4301330735 11071 09S 16E 1	GRRV				
MONMNT BUTTE 1-43	0001/				
4301330734 11072 09S 16E 1	GRRV	ļ			
E. Redwash 2-5					
43-047-20252 1112 8525E 5	GRRV	-	TA Status	 	1,-1,-1
Parie He Bench Unit #4			1.	XE fra did not Submi	Happroval. Still Maxus. Thoristy to Inject)
43-047-15681 99990 9519E 7	GRAV		- WDW 4-017992	(Reg. Transles of Alux	Horaly to Inject /
				ľ	
	<u> </u>				
		-			
	т	OTAL			1
		-			
Comments (attach separate sheet if nece	ssarv)				
* 1	Parie He t	Senci	h Unit		
have reviewed this report and certify the	information	to he	accurate and complete	Date	
mave reviewed this report and centry the	intomation	io be	accurate and complete.	Date	
(2) 시간 경우(7)					-
				Telephone	
Authorized signature				•	

DIVISION OF OIL, GAS AND MINING

			5. Lease Designation and Serial Number: Fed. #U-18399
SUNDRY	6. If Indian, Allottee or Tribe Name: n/a		
Do not use this form for propos Use APPLK	7. Unit Agreement Name: n/a		
1. Type of Well: OIL X GAS	8. Well Name and Number: Monument Butte #1-14		
2. Name of Operator:		-	9. API Well Number:
BALCKUN UIL divisi	on of Equitable Resources	Energy Company	43-013-30703
P.O. Box 21017; Bi	10. Field and Pool, or Wildcat: Monument Butte/Green Rive		
4. Location of Well Footages: 820 'FSL,	820' FWL		county: Duchesne
qa, sec.,т.,п.,м.: SW SW Sec	tion 1, T9S, R16E		State: UTAH
11. CHECK APPRO	PRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
	E OF INTENT aft in Duplicate)		UENT REPORT riginal Form Only)
☐ Abandonment		☐ Abandonment *	□ New Construction
Casing Repair	Pull or Alter Casing	Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☑ Other <u>Annual Status</u>	_
Other		W Care Triffing Design	N. D.
		Date of work completion	
Approximate date work will start			d Recompletions to different reservoirs on WELL
TAPETONIMOUS GATE TOOK TOOK TOOK		COMPLETION OR RECOMPLETION AND L	
		* Must be accompanied by a cement verifica	ution report.
DESCRIBE PROPOSED OR COMPLETED vertical depths for all markers and zones; Annual Status Report		ve pertinent dates. If well is directionally drilled,	give subsurface locations and measured and true
Annual Status Repor	1 12/92. 31		
	t-in when we acquired it f nine if it can be used in o		
13. Name & Signature: District	Schuman	Coordinator o and Regulator	f Environmental y Affairs Date: 12/11/92
Bóbbie Schur	nan		

(This space for State use only)

ONCOND



EQUITABLE RESOURCES ENERGY COMPANY, BALCRON OIL DIVISION

1601 Lewis Avenue P.O. Box 21017 Billings, MT 59104 (406) 259-7860 FAX: (406) 245-136

March 4, 1993

State of Utah Uintah County 152 East 100 North Vernal, UT 84078

Gentlemen:

Effective March 1, 1993, the name of our company has changed from Balcron Oil Company to Equitable Resources Energy Company, Balcron Oil Division.

Please make the necessary changes in your records and let me know if there is anything else we need to do in order to effect the change for the 1993 Uintah County Business License.

Sincerely,

Bobbie Schuman

Coordinator of Operations,

Environmental and Regulatory Affairs

/rs

BECENVED

MAR 0 8 1993

DIVISION OF OIL GAS & MINING

	OPERATOR CHANGE HORKSHEET Routing:						
	Attach all documentation received by the division regarding this change. 2.DTS//8-LYC2 3.VLC 4.RJF						
□ Ch	s i	ge of Operator (well sold) gnation of Operator XXX	Designation of Operator Name C	Agent Change Only		5-RWM	
The	оре	erator of the well(s) listed below has	changed (EFFEC	TIVE DATE:	3-1-93)	
TO (nev	w operator) EQUITABLE RESOURCES ENERGY (address) BALCRON OIL DIVISION PO BOX 21017 BILLINGS MT 59104 phone (406) 259-7860			BALCRON OI PO BOX 210 BILLINGS M	17 T 59104	
		account no. <u>N</u> 9890			account no		
He 1 1	(s)) (attach additional page if needed):					
Nam Nam Nam Nam Nam	e:_ e:_ e:_ e:_	**ALL WELLS** API:	Entity: Entity: Entity: Entity: Entity:	_ SecTw _ SecTw _ SecTw _ SecTw _ SecTw	pRng pRng pRng pRng	Lease Type: Lease Type: Lease Type: Lease Type: Lease Type:	
OPER	AT(OR CHANGE DOCUMENTATION					
		(Rule R615-8-10) Sundry or other \underline{l} operator (Attach to this form).					
Lec	2.	(Rule R615-8-10) Sundry or other <u>lega</u> (Attach to this form). (Lud 3-8-93)	<u>l</u> documentation	has been	received fr	rom <u>new</u> operator	
Lec	3.	The Department of Commerce has been coperating any wells in Utah. Is conyes, show company file number: 134646	mpanv registered	new opera d with the	ator above state? (ye	is not currently es/no) If	
		(For Indian and Federal Wells ONLY) (attach Telephone Documentation Forcements section of this form. Manachanges should take place prior to company)	m to this rep agement review moletion of sta	ort). Mak of Federa l	ke note of l and India gh 9 halow	BLM status in n well operator	
	5.	Changes have been entered in the Oil listed above. (3-19-93)	and Gas Informa	ation Syste	em (Wang/IBN	1) for each well	
Jec	6.	Cardex file has been updated for each	well listed ab	ove. <i>(3-19-9</i> 3	37		
fec	7.	Well file labels have been updated fo	r each well lis	ted above.	(3-19-93)		
٨		Changes have been included on the mo for distribution to State Lands and t	nthly "Operator he Tax Commissi	, Address, on. <i>(3-19-93</i>)	and Accour	nt Changes" memo	
Jec	9.	A folder has been set up for the Ope placed there for reference during rou	rator Change fi ting and proces	le, and a sing of the	copy of thi e original o	s page has been documents.	



MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and addres	SS:				
DAWN SCHINDLER BALCRON OIL PO BOX 21017 BILLINGS MT 59104	Report Period (Utah Account No. N9890 Report Period (Month/Year) 1 / 93 Amended Report			
Well Name	Producing	Days	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
API Number Entity Location COYOTE BASIN 21-7					
4304731673 10056 08S 25E 7	WSTC				
PARIETTE BENCH FED #43-6					
4304731616 10280 09S 19E 6	GRRV				
ALLEN FEDERAL #31-6					
4301331195 10788 09S 17E 6	GRRV				
MAXUS FEDERAL #23-8	4				
4301331196 10800 09S 17E 8	GRRV				
COYOTE BASIN 32-6			-		
4304731835 10865 08S 25E 6	WSTC				
MONMNT BUTTE 1-13					
01330702 11068 09S 16E 1	GRRV				
NUNMNT BUTTE 1-14					
4301330703 11069 09S 16E 1	GRRV				
MONMNT BUTTE 1-23					
4301330646 11070 09S 16E 1	GRRV				
MONMNT BUTTE 1-33	. 1				
4301330735 11071 09S 16E 1	GRRV				
MONMNT BUTTE 1-43					
4301330734 11072 095 16E 1	GRRV				
BALCRON COYOTE FEDERAL 12-5	1.	Ĺ			
4304732253 11383 08S 25E 5	GRRV				
BALCRON COYOTE FEDERAL 21-5	<i>(</i> 1)			İ	
4304732260 11384 08S 25E 5	GRRV				
BALCRON COYOTE FEDERAL 31-7	A.				
4304732254 11396 08S 25E 7	GRRV	<u> </u>		·····	
	7	OTAL			
Comments (attach separate sheet if ned	essary)				
				•	
I have reviewed this report and certify the	e information	to be	accurate and comple	te. Date	
•					
				Telephone	
Authorized signature				- F	

COO. UN

ń

OPERATOR ACCT. NO. N 9890

APE HUHDRIVISION OF NEH WELL NAME WELL LOCATION ENTETY NO. ENTETY NO. OIL GAR & MINING SPIIN EFFECTIVE SC TP COUNTY DATE DATE 1492 NW MB 1-13 4301336702 Sul 1.193 Duchesno WELL 1 COMMENTS: Unit Jonah SW 11492 4301330703 mB Sw Duchesne WELL 2 COMMENTS:

	10 11712	Isw 1 195116E Duchesne	11/9:
D 11070 11492 43013	30646 MB 1-23	NE OC	71.1

	_				T								- 1
-	17	00050	116100	4301330701	10-0	1 ~ 1	I SE					7/	
- {	<u> </u>	00000	11772	4201230101	·MB	1-24	5W	1 1	05/11/6		: 1	1/1/	. 1
ı	WELL 4 CI	IMMENTS.			·		130 1		95 116E	Duchesne		- '	931

<i>D</i> .	? 411492	4301330603	Federal	21	NE I	95 115		. 7/. /	
WELL 5 CO	CHMENTS:				1 1/4 1 1	13 1GE	Duchesne	1 / ') (13

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

HOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

5

Signature

Phone No. 1406, 259-7860



1601 Lewis Avenue P.O. Box 21017 Billings, MT 59104 Office: (406) 259-7860 FAX: (406) 245-1365 FAX: (406) 245-1361

January 20, 1994

Bureau of Land Management 170 South 500 East Vernal, UT 84078 JAN 2 4 1994

DIVISION OF

Gentlemen:

RE: Monument Butte #1-14

SW SW Section 1, T9S, R16E Duchesne County, Utah

Attached is our sundry notice reporting return to production on the referenced well.

Sincerely,

Bobbie Schuman

Coordinator of Operations,

blie Schuman

Environmental and Regulatory Affairs

/rs

Attachment

cc: Utah Division of Oil, Gas and Mining

Dawn Schindler

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

	~~~	1.100.00	,	_
5. Lease	Designat	ion and	Serial	No

BUREAU OF I	AND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES  Do not use this form for proposals to dri  Use "APPLICATION FOR	U-18399 6. If Indian, Allottee or Tribe Name n/a	
SUBMIT	IN TRIPLICATE JEN 2 4 1594	7. If Unit or CA, Agreement Designation  Jonah Unit
1. Type of Well    Gas   Gas   Other	DIVISION OF CAS & RAINING	8. Well Name and No.  Monument Butte #1-14  9. API Well No.
3. Address and Telephone No. P.O. BOX 21017; Billings, MT 4. Location of Well (Footage, Sec., T., R., M., or Survey De	59104 (406) 259-7860	43-013-30703 10. Field and Pool, or Exploratory Area Monument Butte/Green River
SW SW Section 1, T9S, R16E 820' FSL, 820' FWL		Duchesne County, UTAH
	s) TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent  Subsequent Report  Final Abandonment Notice	Abandonment  Recompletion  Plugging Back  Casing Repair  Altering Casing  Other Put.back on line	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well
give subsurface locations and measured and true verti	Il pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)*	Completion or Recompletion Report and Log form.)  ng any proposed work. If well is directionally drilled,
This well was put back on pr	oduction at 4 p.m. 1/13/34.	•

Coordinator of Environmental 14. I hereby certify that the foregoing, is true and correct Date January 20, 1994 and Regulatory Affairs (This special) Elerator State Office use) Date Approved by Conditions of approval, if any: Title

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAR 1 6 394

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

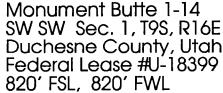
BUDGATION	I ANID MANIACENACNITALLING	
	CIV. OF OIL, CAS & LIEU	case Designation and Serial No.
	AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FO	rill or to decpen or reentry to a different reservoir.  OR PERMIT—" for such proposals	n/a
	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation  Jonah Unit
1. Type of Well		
Oil Gas Other		8. Well Name and No.
2. Name of Operator		Monument Butte #1-14
Equitable Resources Energy	Company, Balcron Oil Division	9. API Well No.
3. Address and Telephone No.		43-013-30703
P.O. Box 21017; Billings,  4. Location of Well (Footage, Sec., T., R., M., or Survey D	MT 59103 (406) 259-7860	10. Field and Pool, or Exploratory Area
<del>-</del>		Monument Butte/Green Riv
SW SW Section 1, T9S,	KIOE	11. County or Parish, State
820' FSL, 820' FWL		Duchesne County, UTAH
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	. TYPE OF ACTION	,
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	☑ Other <u>site security diagram</u>	
	·	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
<ol> <li>Describe Proposed or Completed Operations (Clearly state al give subsurface locations and measured and true vertice</li> </ol>	l pertinent details, and give pertinent dates, including estimated date of starting at all depths for all markers and zones pertinent to this work.)*	ny proposed work. If well is directionally drilled,

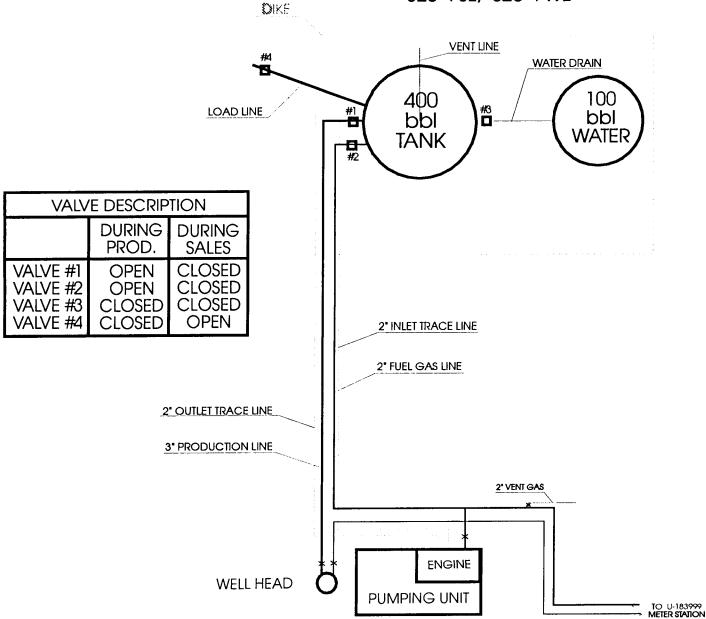
Attached is our revised site security diagram for this well.

	•	
14. I hereby certify that the foregoing is true and correct	Coordinator of Environmental	
Signed	Title and Regulatory Affairs	Date March 13, 1994
(This space for Federal or SIMP White use)		
Approved by Conditions of approval, if any:	Tide	Date
•		

Tide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# Equipoble Resources Energy Company Monument Butte 1-14 Production Facility Diagram









1601 Lewis Avenue P.O. Box 21017 Billings, MT 59104-1017 (406) 259-7860

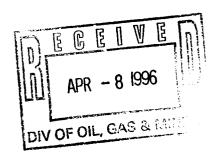
3/94



1601 Lewis Avenue Billings, MT 59102 Office: (406) 259-7860 FAX: (406) 245-1365 ☐ FAX: (406) 245-1361 ☐

March 22, 1996

Utah Division of Oil, Gas and Mining 355 West North Temple Salt Lake City, UT 84180



#### Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman Regulatory and

Environmental Specialist

/hs

Enclosures

## S OF UTAH IVISION OF OIL, GAS AND MINING

•	DIVISION OF OIL, GAS AND MINI	NG	5. Lease Designation and Serial Number: See attached listing			
SUNDRY	6. If Indian, Allottee or Tribe Name:					
Do not use this form for propo Use APPU	seals to drill new wells, deepen existing wells, or to reen CATION FOR PERMIT TO DRILL OR DEEPEN form for	iter plugged and abandoned wells. such proposals.	7. Unit Agreement Name; See attached listing			
1. Type of Well: OIL GAS	] OTHER: See attached lis	sting	8. Well Name and Number: See attached listing			
2. Name of Operator: Equitable Reso	purces Energy Company, Balo	cron Oil Division	9. API Well Number: See attached listing			
3. Address and Telephone Number:	enue Avenue; Billings, MT!		10. Field and Pool, or Wildcat: See attached listing			
4. Location of Well Footages: Sec	e attached listing		county: See attached list			
QQ, Sec.,T.,R.,M.;			State: UTAH			
11. CHECK APPRO	PRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPO	RT, OR OTHER DATA			
	CE OF INTENT not in Duplicate)	1	QUENT REPORT Original Form Only)			
☐ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction			
Repair Casing	☐ Pull or Alter Casing	Repair Casing	Pull or Alter Casing			
☐ Change of Plans	☐ Recomplete	Change of Plans	☐ Reperforate			
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare			
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize				
☐ Multiple Completion	☐ Water Shut-Off	☑ OtherOperator name change				
Other						
		Date of work completion				
Approximate date work will start		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  * Must be accompanied by a cement verification report.				
Effective Apri Energy Company Physical locat (406) 259-7860	OPERATIONS (Clearly state all pertinent details, and spertinent to this work)  1. 1, 1996, operator will or, Balcron Oil Division Totalion of the operator remains, FAX: (406) 145-1361. The cts the wells on the attack	change its name from E : Equitable Resources E ns as: 1601 Lewis Avenu nis is to report the op	quitable Resources nergy Company. e; Billings, MT 59102			
13. Name & Signature: Dobbie	Schuman ie Schuman	Regulatory a THH: Environmenta	nd 1 Specialist Date: March 27, 19			

(This space for State use only)

	on of Oil, Gas . TOR CHANGE H							Routing:	
			by the division r leted. Write N/A	-	_	able.		2-D2258 3-VLD4( 4-R,JH)	GIL GIL
	nge of Opera ignation of			□ Des	ignation of rator Name	Agent Change Only	У	5-IEQ 6-FILM	
The of	perator of t	he well(s)	listed below	has cha	inged (EFFEC	TIVE DATE:	4-1-96	)	
TO (ne		1601 LEWI: BILLINGS 1	T 59102-4126		FROM (former		BALCRON ( 1601 LEWI BILLINGS	OIL DIVISIO IS AVE MT 59102-	N -4126
		account no	5 ) 259-7860 D. N9890					06 ) 259-786 o. <u>N</u> 9890	
Hell(s	S) (attach addi	tional page i	f needed):						
Name: Name: Name:			API: <u>DI3-30</u> API:	En En En	tity: tity: titv:	_ SecTw _ SecTw Sec Tw	pRng pRng p Rna	Lease Type Lease Type Lease Type	e:
<u>N/A</u> 2.	(Rule R615- (Attach to	-8-10) Sund this form)		egal do	cumentation	has been	received 1	^e rom <u>new</u> op	perator
<u>N∕A</u> 3.	operating a	any wells i	merce has been in Utah. Is e number:	company	'registered	new opera with the	tor above state? (y	is not cur ves/no)	rently If
	changes sho	lephone Do ection of ould take n	ral Hells ONL cumentation F this form. M lace prior to	orm to anageme	this repo ent review of tion of stor	ort). Mak of <b>Federal</b> os 5 throug	e note of <b>and Indi</b>	* BLM stat <b>an w</b> ell op	tus in erator
Lec 5.	Changes hav <del>listed abov</del>	e been ent e. (4-10-96)	ered in the O	1 and	Gas Informa	tion Syste	m (Wang/IE	BM) <del>for eac</del>	h-well
<u>Le</u> 6.	Cardex file	has been i	updated for ea	ch well	listed abo	ove. (4-11-96	7		
12C7.	Well file 1	abels have	been updated	for ead	ch well list	ed above.	(4-11-96)		
LC8.	Changes hav for distrib	e been inc ution to Si	luded on the tate Lands and	monthly the Ta	/ "Operator, ux Commissio	, Address, on. <i>(4-10-96</i>	and Accou	nt Changes	" memo
<u>lic</u> 9.	A folder ha placed there	s been set e for refer	up for the Orence during r	perator outing	Change fil and process	e, and a ding of the	copy of the original	is page ha documents.	s been

C(

OPERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
/	REVIEW
Lee1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
<b>N</b> /4 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND VI	ERIFICATION (Fee wells only) # 5578314 (\$80,000) Se Leao Ins. Co. (Bond Rider In Progress)
Lic 1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
¥ <u>A</u> 3.	The former operator has requested a release of liability from their bond (yes/no)  Today's date 19 If yes, division response was made by letter dated 19
LEASE 1	INTEREST OWNER NOTIFICATION RESPONSIBILITY
,	(Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
<u>15</u> 2.	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	All attachments to this form have been microfilmed. Date: May 20 1994.
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	S
960410	Blm/BIA Formal approved not necessary".

WE71/34-35

Getty #7-C	Monument Butte	NE NW	7	98	17E	Duchesne	UT	Oil	Green River	U-44426	43-013-30961	1129' FNL, 2229' FWL	Vemal	Llanah
Goates Federal #1	Monument Butte	SE SW	11	98	16E	Duchesne	UT	Oil	Green River	U-096547	43-013-30961	793' FSL, 2088' FWL		Jonah
Goates Federal #3	Monument Butte	NW NW	14	98	16E	Duchesne	UT	Oil	Green River	U-096547		<del></del>	Vemal	Jonah
Hendel Federal #1	Pariette Bench	SW SW	9	98	19E	Uintah	UT	Oil	Green River	U-058149	43-013-15791	790' FNL, 790' FWL 560' FSL, 500' FWL	Vernal	Jonah
Hendel Federal #1-17	Pariette Bench	NE NW	17	98	19E	Uintah	UT	Oil	Green River	U-017991	43-047-20011	<del>                                     </del>		ļ
Hendel Federal #3-17	Pariette Bench	SW NW	17	98	19E	Uintah	UT	OSI	Green River	U-017991	43-047-30059	660' FNL, 1979' FWL	Vernal	-
K. Jorgenson State #16-4	Monument Butte	NE SE	16	98	17E	Duchesne	UT	osi	Green River	State ML-3453-B	43-047-30074	1980' FNL, 660' FWL	Vernal	
Maxus Federal #23-8	Monument Butte	NE SW	8	98	17E	Duchesne	UT.	Oil	Green River	UTU-74108	43-013-30572	1984' FSL, 660' FEL 1847' FSL, 1947' FWL	Marral.	Daluma
Mocon Federal #44-7	Monument Butte	SE SE	7	98	17E	Duchesne	UT.	Oil	Green River	U-3563-A		670' FSL, 663' FEL	Vernal	Beluga
Monument Butte #1-13	Monument Butte	NW SW	1	98	16E	Duchesne	UT	ww	Green River	U-18399	43-013-30666 43-013-30702		Vernal	Beluga
Monument Butte #1-14	Monument Butte	SW SW	1	98	16E	Duchesne	UT.	Oil	Green River	U-18399	43-013-30702	1820' FSL, 685' FWL 820' FSL, 820' FWL	Vernal	Jonah
Monument Butte #1-23	Monument Butte	NE SW	1	98	16E	Duchesne	υT	Oil	Green River	U-18399	43-013-30703	1980' FSL, 820' FWL	Vernal	Jonah
Monument Butte #1-24	Monument Butte	SE SW	1	98	16E	Duchesne	UT	wiw	Green River		43-013-30646	820' FSL, 1950' FWL	1	Jonah
Monument Butte #1-33	Monument Butte	NW SE	1	98	16E	Duchesne	UT.	wiw	Green River	U-52013	43-013-30701	1980' FSL, 1980' FEL	Vernal Vernal	Jonah
Monument Butte #1-34	Monument Butte	SW SE	1	98	16E	Duchesne	UT	Oil	Green River	U-52013		710' FSL, 1980' FEL	Vernal	Jonah
Monument Butte #1-43	Monument Butte	NE SE	1	98	16E	Duchesne	UΤ	Oil	Green River	U-52013	43-013-30734	1980' FSL, 660' FEL		Jonah Jonah
Monument Federal #11-11-9-17Y	Monument Butte	NW NW	11	98	17E	Duchesne	UT.	PND	Green River	U-65210		656' FNL, 741' FWL	Vernal	Jonan
Monument Federal #11-22-9-16Y	Monument Butte	NW NW	22	98	16E	Duchesne	UT	PND	Green River	U-64379		050 FNL, 741 FVL	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	98	17E	Duchesne	UΤ	PND	Green River	U-65210			Vernal	
Monument Federal #13-22-8-17Y	Monument Butte	NW SW	22	85	17E	Duchesne	ŬΤ	PND	Green River	U-67845		1446' FSL, 863' FWL	-	Private sfc)
Monument Federal #14-21-9-18Y	8 Mile Flat	sw sw	21	98	18E	Uintah	UT	PND	Green River	U-68105		700' FSL, 550' FWL	Vernal	-iivate sic)
Monument Federal #14-22-8-17	Monument Butte	sw sw	22	88	17E	Duchesne	υT	PND	Green River	U-67845		100 102, 000 1442	Vernal	
Monument Federal #21-23-9-17Y	Monument Butte	NE NW	23	98	17E	Uintah	UΤ	PND	Green River	U-68102		773' FNL, 1809' FWL	Vernal	
Monument Federal #22-20-9-16	Monument Butte	SE NW	20	98	16E	Duchesne	UT	PND	Green River	U-52018	· · · · · · · · · · · · · · · · · · ·	170 1112, 1003 1112	Vollial	
Monument Federal #23-17-9-17B	Monument Butte	NE SW	17	98	17E	Duchesne	υT	PND	Green River	UTU-74108		2217' FSL, 2187 FWL	Vernal	Beluga
Monument Federal #23-22-8-17Y	Monument Butte	NE SW	22	88	17E	Duchesne	υT	PND	Green River	U-67845				Private sfc.)
Monument Federal #24-17-9-16	Monument Butte	SE SW	17	98	16E	Duchesne	UΤ	PND	Green River	U-52018			Vernal	iivato sic.)
Monument Federal #31-5-9-17	Monument Butte	NW NE	5	98	17E	Duchesne	UT	PND	Green River	U-74808				
Monument Federal #31-10-9-17Y	Monument Butte	NW NE	10	98	17E	Duchesne	υT	PND	Green River	U-65210		660' FNL, 1980' FEL	Vernal	
Monument Federal #31-22-8-17	Monument Butte	NW NE	22	85	17E	Duchesne	υT	PND	Green River	U-67845		1036' FNL, 2338' FEL		Private sfc.)
Monument Federal #32-10-9-17Y	Monument Butte	SW NE	10	98	17E	Duchesne	υT	PND	Green River	U-65210		1900' FNL, 1980' FEL	Vernal	
Monument Federal #32-20-9-18Y	8 Mile Flat	SW NE	20	98	18E	Uintah	υT	PND	Green River	U-64917		1980' FNL. 1980' FEL	Vernal	
Monument Federal #33-6-9-16Y	Monument Butte	NW SE	6	98	16E	Duchesne	υT	PND	Green River	U-74390		1850' FSL, 1850' FEL	Vernal	
Monument Federal #32-22-8-17	Monument Butte	SW NE	22	88	17E	Duchesne	υT	PND	Green River	U-67845		1980' FNL, 1980' FEL		rivate sfc.)
Monument Federal #33-17-9-17B	Monument Butte	NW SE	17	98	17E	Duchesne	υτ	PND	Green River	U-72106			<u> </u>	Beluga

1601 Lewis Avenue Billings, MT 59102 DIV. OF OIL, GAS & MINING

Office: (406) 259-7860 FAX: (406) 245-1365 
FAX: (406) 245-1361

May 27, 1997

Utah Board Of Oil, Gas, & Mining 1594 West North Temple Suite-1220 Salt Lake City, Utah 84114

In accordance with your request please find enclosed the 1997 produced water analysis for the Uinta Basin waterflood and water disposal operations which are operated by Equitable Resources Energy Company. These water analysis are for wells that are re-injecting or disposing produced water back into the Green River Formation via the following facilities:

Jonah Secondary Recovery Unit Beluga Secondary Recovery Unit Coyote Basin Secondary Recovery Unit Castle Draw (State Section-2) Pilot Waterflood Pariette Bench Water Disposal Well #4

Equitable Resources Energy Company inadvertently failed to submit a copy of these water analysis when they were sent to the EPA and BLM. If there are any questions please contact me at our Billings, Montana office at 406-259-7860.

Respectfully,

John Zellitti

District Production Engineer



2060 SOUTH 1500 EAST VERNAL, UTAH 84078

Telephone (801) 789-4327

## <u> Water Analysis Report</u>

Jonah Unit

Customer: EREC - Western Oil Company

**Monument Butte Field** Field:

Address: 1601 Lewis Avenue

Lease: Monument Butte Lease

City: Billings

Location: Well No. 01-14

State: MT

Postal Code: 59104-Sample Point: wellhead

Attention: John Zellitti

Date Sampled: 23-Jan-97

cc1: Dan Farnsworth

Date Received: 23-Jan-97

Date Reported: 08-Feb-97

cc2: Joe Ivey

cc3:

Salesman: Lee Gardiner

**ANIONS CATIONS** 

24 mg/l Calcium:

Chloride: 14,500 mg/l

Analyst: Karen Hawkins Allen

19 Magnesium: mg/l Carbonate: 336 mg/l

0 Barium: mg/l Bicarbonate: 744 mg/l Sulfate:

0 mg/l Strontium:

116 ma/l

mg/l Iron: 0.0

9676

pH (field): 9.10

**Specific Gravity:** 

1.019 grams/ml

Temperature:

Sodium:

85 degrees F

mg/l

**Total Dissolved Solids:** 

25,415 ppm

Ionic Strength:

0.42

CO2 in Water:

1 mg/l

ohm/meters

CO2 in Gas: **H2S in Water:** 

mole % 0.03 0.0 mg/l

Resistivity: Ammonia:

ppm

O2 in Water:

0.000 ppm

Comments:

SI calculations based on Tomson-Oddo

Calcite (CaCO3) SI:

0.38

Calcite PTB:

11.8

Gypsum (CaSO4) SI:

-3.20

**Gypsum PTB:** 

N/A

Barite (BaSO4) SI:

N/A

Barite PTB:

N/A

Celestite (SrSO4) SI:

N/A

Celestite PTB:

N/A

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Selt Lake City, UT 84180-1203

Page 4 of 11

#### MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:		UTAH ACCOUNT NUMBER: N9890									
BALCRON OIL DIVISION EQUITABLE RESOURCES ENE 1601 LEWIS AVE			report period (month/year): 3 / 96								
BILLINGS MT 59102-4126	•		AME	NDED REPORT (	Highlight Changes)						
Well Name	Producing	Well	Days		Production Volumes						
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)					
CASTLE PK FED 44-10	· · · · · · · · · · · · · · · · · · ·										
4301330630 11492 095 16E 10	GRRV										
CASTLE PK FED 24-15 4301330631 11492 095 16E 15	GRRV	!									
CASTLE PK FED 33-15	GILLA										
4301330632 11492 09S 16E 15	GRRV										
CASTLE PK FED 42-15	2221				·						
4301330633 11492 095 16E 15 CASTLE PK FED. 22-15	GRRV				1						
4301330634 11492 095 16E 15	GRRV										
MONUMENT BUTTE 1-23											
01330646 11492 095 16E 1	GRRV				i jerit ne						
NUMENT BUTTE 1-14 4301330703 11492 095 16E 1	GRRV				ghan, name and	3.5.5					
MONUMENT, BUTTE 1-43	ditity		1		4.6311	· · · ·					
4301330734 11492 095 16E 1	GRRV			•		· ·					
MONUMENT BUTTE 1-34	oppy.		•			the state of					
4301330736 11492 09S 16E 1	GRRV										
4301330889 11492 095 16E 12	GRRV										
GETTY 7A	<del></del>		1			-					
4301330926 11492 095 17E 7	GRRV										
VGETTY 7C 4301330961 11492 09S 17E 7	GRRV										
MONUMENT FEDERAL 23-5J	unit		+								
4301331383 11492 095 17E 5	GRRV										
			TOTALS								
OMMENTS:											
				-							
		•									
hereby certify that this report is true and complete to	the best of m	v knowlede	re	,	Date:	<u> </u>					
assess sorang that this report is true and complete to	and own Or III	, KLIOWKUE	; <b>c.</b>	•							
ame and Signature:					Telephone Number:						
12/93)											

## STATE OF UTAH DIVISION OF OIL, GAS AND MINING

• 15 10 12 1111 1	· · ·				
		5. Lease Designation and Serial Number:			
CUNDRY NOTICES AND DEPOSITS		See Attached  6. If Indian, Allottee or Tribe Name:			
SUNDRY NOTICES AND REPORTS	ON WELLS	n/a			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reent		7. Unit Agreement Name:			
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for a	proposals.	See Attached			
1. Type of Well: OIL XX GAS OTHER:		8. Well Name and Number:			
	PECEIVED	See Attached			
2. Name of Operator:  Inland Production Company	OCT 1 3 1997	9. AM Well Number: See Attached			
3. Address and Telephone Number:		10. Field and Pool, or Wildcat:			
475 - 17th Street, Suite 1500, Den	ver, CO 80202	See Attached			
4. Location of Well  Footages: See Attached Exhibit		_			
	•	County:			
QQ, Sec.,T.,R.,M.:		State:			
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT	OR OTHER DATA			
NOTICE OF INTENT	SUBSEQUE	NT REPORT			
(Submit in Duplicate)	(Submit Origin	nal Form Only)			
☐ Abandon ☐ New Construction	☐ Abandon *	□ New Construction			
☐ Repair Casing ☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing			
Change of Plans Recomplete	☐ Change of Plans	☐ Reperforate			
Convert to Injection	☐ Convert to Injection	─ Vent or Flare			
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off			
☐ Multiple Completion ☐ Water Shut-Off	Other Change of Opera	tor			
M OtherChange of Operator					
	Date of work completion 9-30-	-97'			
Approximate date work will start	Report results of Multiple Completions and Re	completions to different reservoirs on WELL			
	<ul> <li>COMPLETION OR RECOMPLETION REPORT A</li> <li>Must be accompanied by a cement verification</li> </ul>				
2 DESCRIBE PROPOSED OR COMPLETED OPERATIONS CO					
<ol><li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.)</li></ol>	e pertinent dates. If well is directionally drilled, give	subsurface locations and measured and true			
Effective September 30, 1997, Inland Producti	on Company will take over	er operations of the			
wells on the attached list. The previous ope	erator was :	operations of the			
•		cces Energy Company			
	1601 Lewis Avenu	ie .			
	Billings, MT 59	9102			
Effective September 30, 1997, Inland Producti	on Company is responsibl	e under the terms			
and conditions of the leases for operations of thereof under State of Utah Statewide Bond No	onducted on the leased 1 . 4471291	ands or a portion			
		OCT 1 (1997)			
3.		<i>f</i> .			
lame & Signature: CHRIS	A. POTTER, ATTORNEY-IN-FAC	Date: 9/30/97			

This space for State use only)

#### INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
BALCRON FEDERAL #24-3Y	SESW 3 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31397-00	UTU75037	
BALCRON FEDERAL #44-4Y	SESE 4 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU65967	
BALCRON FEDERAL #14-3Y	SW SW 3 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31535-00	UTU75037	***
MONUMENT FEDERAL #11-11Y	NW NW 119S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31593-00	UTU65210	
MONUMENT FEDERAL #31-5-9-17	NW NE 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)		UTU74808	
ALLEN FEDERAL #1	SESE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)		UTU020252A	UTU72086A
ALLEN FEDERAL #12-5	SWNW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30611-00	UTU020252	UTU72086A
ALLEN FEDERAL #12-6	SWNW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30582-00	UTU020252A	UTU72086A
ALLEN FEDERAL #13-6	NWSW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30918-00	UTU020252A	UTU72086A
XLLEN FEDERAL #21-5	NENW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30612-00	UTU020252	UTU72086A
ALLEN FEDERAL #21-6	LOT3 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30584-00	UTU020252A	UTU72086A
ALLEN FEDERAL #22-6	SENW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30919-00	UTU020252A	UTU72086A
ALLEN FEDERAL #23-6	NESW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30558-00	UTU020252A	UTU72086A
ALLEN FEDERAL #31-6	LOT2 6 9S 17E	DUCHESNE	UT	the state of the s	43-013-31195-00	UTU020252A	UTU72086A
ALLEN FEDERAL #32-6	SWNE 6 9S 17E	DUCHESNE	UT		43-013-30559-00	UTU020252A	UTU72086A
ALLEN FEDERAL #34-6	SWSE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30586-00	UTU020252A	UTU72086A
ALLEN FEDERAL #41-6	NENE 6 9S 17E	DUCHESNE	UT		43-013-30581-00	UTU020252A	UTU72086A
ALLEN FEDERAL #43-6	NESE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30583-00	UTU020252A	UTU72086A
ALLEN FEDERAL A #1	NWNW 5 9S 17E	DUCHESNE	UT		43-013-15780-00	UTU020252	UTU72086A
₩ <b>C</b> &O GOV'T #1	NWSW 129S 16E	DUCHESNE	UT		43-013-15111-00	UTU035521A	UTU72086A
LC&O GOV'T #2	NWSE 129S 16E	DUCHESNE	UT		43-013-15112-00	UTU035521	UTU72086A
C&O GOV'T #4	NESW 129S 16E	DUCHESNE	UT		43-013-30742-00	UTU035521A	UTU72086A
CASTLE PEAK FEDERAL #22-15	SENW 159S 16E	DUCHESNE	UT	<ul> <li></li></ul>	43-013-30634-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #24-15	SESW 159S 16E	DUCHESNE	UT		43-013-30631-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #31-15	NWNE 159S 16E	DUCHESNE	UT		43-013-30613-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #33-15	NWSE 159S 16E	DUCHESNE	UT		43-013-30632-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #44-10	SESE 109S 16E	DUCHESNE	UT	and the comment of th	43-013-30630-00	UTU017985	UTU72086A
CASTLE PEAK FEDERAL #42-15	SENE 159S 16E	DUCHESNE	UT		43-013-30633-00	UTU017985	UTU72086A
FEDERAL #2-1	NENE 1 9S 16E	DUCHESNE	UT	and the contract of the contra	43-013-30603-00	UTU33992	UTU72086A
GETTY #12-1	NWNE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30889-00	UTU44426	UTU72086A
GETTY #7-A	NENE 7 9S 17E	DUCHESNE	UT	· · · · · · · · · · · · · · · · · · ·	43-013-30926-00	UTU44426	UTU72086A
BETTY #7-C	NENW 7 9S 17E	DUCHESNE	UT		43-013-30920-00	UTU44426	UTU72086A
GOATES FEDERAL #1	SESW 119S 16E	DUCHESNE	UT		43-013-30301-00	UTU096547	UTU72086A
GOATES FEDERAL #3	NWNW 149S 16E	DUCHESNE	UT		43-013-15791-00	UTU096547	UTU72086A
MONUMENT BUTTE #1-14	SWSW 1 9S 16E	DUCHESNE	UT	and the contract of the second of the contract	43-013-30703-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-23	NESW 1 9S 16E	DUCHESNE	UT		43-013-30646-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-24	SESW 1 9S 16E	DUCHESNE	UT		43-013-30701-00	UTU18399	UTU72086A
MONUMENT BUTTE #1-34	SWSE 1 9S 16E	DUCHESNE	UT		43-013-30736-00	UTU52013	UTU72086A
MONUMENT BUTTE #1-43	NESE 1 9S 16E	DUCHESNE	UT	The second secon	43-013-30734-00	UTU52013	UTU72086A



1-406-628

(406) 259-7860 Telephone (406) 245-1361 Fax

December 10, 1997

Lisha State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Dear Lisha:

Equitable Sale of Utah Properties RE:

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Mou

Molly Conrad

Agent for Equitable Resources

**Energy Company** 

/mc



Crazy Mountain Oil & Gas Services P.O. Box 577 Laurel, MT 59044 (406) 628-4164 (406) 628-4165

TO: Lishar St of Wan.

FROM.

Molly Conrad

Crazy Mountain Oil & Gas Services

(406) 628-4164

Pages Attached - Including Cover Sheet 2.

NOTE: Here is the letter you requested. Callief you need anything



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO UT-931

January 13, 1998

Inland Production Company 475 17th Street, Suite 1500 Denver, Colorado 80202

Re:

Jonah (Green River) Unit

Duchesne County, Utah

#### Gentlemen:

On January 13, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Jonah (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective January 13, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Jonah (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Jonah (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)

Division of Oil Gas & Mining / Minerals Adjudication Group U-932

File - Jonah (Green River) Unit (w/enclosure)

MMS - Data Management Division

Agr. Sec. Chron Fluid Chron

U-931:TAThompson:tt:1/13/98

Page No. 01/13/98

1

# WELL STATUS REPORTS UTAH STATE OFFICE

INSPECTION ITEM API NO. WELL QTQT SEC TWN RNG WELL LEASE NAME OPERATOR NUMBER STATUS

** INSPECTION	ITEM UTU72086A	HAMOL	(GR) SECO	MDAR	Y R	FCOVERY	UNIT		
UTU72086A	430131511100s1		NUSU			16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578000\$1		NUNN		98	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	43013157790081	•	SESE		9s	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578900\$1		SESW	11		16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430131579200\$1		SESE	11		16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133070200\$1		NWSW		98	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070300s1		SWSW		9s	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133064600\$1		NESW		9s	16E	POW	UTU18399	EQUITABLE: RESOURCES ENERG
UTU72086A	430133070100\$1		SESW		98	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133073500\$1		NWSE		9s	16E	WIW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073600s1		SWSE	1		16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073400s1	1-43	NESE	1		16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133136200s1	11-6	٤4	6	98	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149200s1	11-7J	NUNU	7	9s	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133088900s1	12-1	NWNE	12	<b>9</b> S	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133141700s1	12-11J	SWNW	11	9s	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141000s1	12-12J	SWNW	12	<b>9</b> S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133061100s1	12-5	SWNW	5	9\$	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058200s1	12-6	SWNW	6	9\$	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149300s1	12-7J	SWNW	7	9s	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430131579000\$1	13-11J	NWSW	11 '	9s	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133137000s1	13-5	NWSW	5 '	98	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091800s1	13-6	NWSW	6	9s	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133137400s1	14-11	SWSW	11 9	9\$	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133141100s1	14-12J	SWSW	12 9	9s	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133138500s1	14-5	SWSW	5 9	9s	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131511200s1	2	NWSE	12 9	9S	16E	POW	UTU0 <b>3</b> 5521	EQUITABLE RESOURCES ENERG
UTU72086A	430131579300s1	2	NWNE	14 9	9s	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133060300s1	2-1	L1	1.9	9s	16E	POW	UTU <b>3399</b> 2	EQUITABLE RESOURCES ENERG
UTU72086A	<del>430133140600x1</del>	<del>21 12J</del>	NENW	12 1	95	<del>- 16E -</del>	ABD	UTU096550	
UTU72086A	430133142100s1	21-14J	NENW	14 9	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133142200x1	<del>21-15J -</del>	NENW	15-1	93	16E	ABD	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133061200s1	21-5	NENW	5 9	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058400s1	21-6	L3	6 9	98	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579600s2		SENW	12 9	9s	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063400s1	22-15	SENW	15 9	9S	16E	POW	UTU01 <b>798</b> 5	EQUITABLE RESOURCES ENERG
UTU72086A	430133138400s1	22-5	SENW	5 9	98	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091900s1	22-6	SENW	6 9	9\$	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	43013313690081		NESW	11 9	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	43013313 <i>7</i> 300s1		NESW	15 9		16E	WIW	UTU01 <b>79</b> 85	EQUITABLE RESOURCES ENERG
UTU72086A	430133138300\$1		NESW	5 9		17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	43013305580081		NESW	6 9		17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140900\$1			12 9		16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	43013306310081			15 9		16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133137500\$1		SESW	5 9		17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133136300\$1		SESW	6 9		17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
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Page No. 01/13/98

2

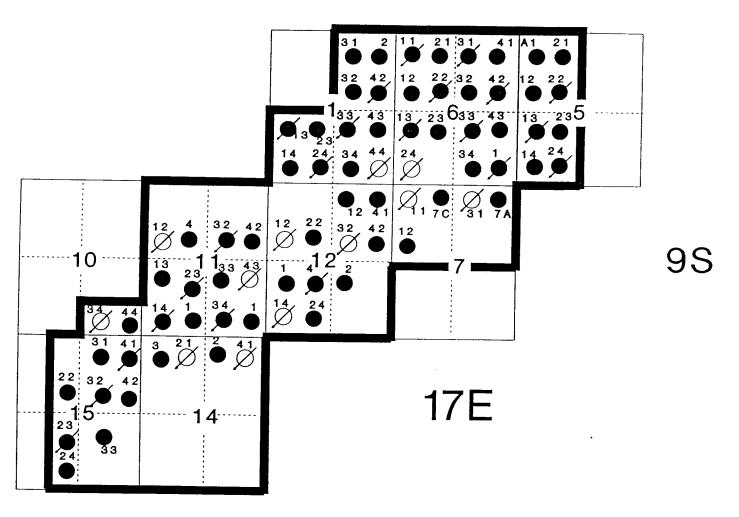
## WELL STATUS REPORTS UTAH STATE OFFICE

	INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	(	OPERATOR	
								0111100				
ı	UTU72086A	430133141300s1	31-1J	L2	1	9s	16E	POW	UTU33992	EQUITABLE	RESOURCES	ENERG
(	UTU72086A	430133119500s1	31-6	L2	6	9s	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
ι	UTU72086A	430133140500s1	31-7J	NWNE	7	9s	17E	WIW	UTU44426	EQUITABLE	RESOURCES	ENERG
ŧ	JTU72086A	430133138600s1	32-11	SWNE	11	9s	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133141900s1	32-12J	SWNE	12	9s	16E	WIW	UTU035521	EQUITABLE	RESOURCES	ENERG
t	JTU72086A	430133136800\$1	32-15	SWNE	15	<b>9</b> S	16E	WIW	UTU017985	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133141400s1	32-1J	SWNE	1	9\$	16E	POW	UTU33992	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133055900s1	32-6	SWNE	6	9s	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133145100s1	33-11J	NWSE	11	<b>9</b> S	16E	OSI	UTU096550	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133063200s1	33-15	NWSE	15	98	16E	POW	UTU017985	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133136100s1	33-6	NWSE	6	98	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
ŧ	JTU <b>72086A</b>	430133141600s1	34-10J	SWSE	10	<b>9</b> S	16E	WIW	UTU017985	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133100300s1	34-11	SWSE	11	<b>9</b> S	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133058600s1	34-6	SWSE	6	9s	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133074200s1	4	NESW	12	<b>9</b> S	16E	WIW	UTU035521A	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430131579500s1	4	SENW	11	<b>9</b> S	16E	POW	UTU096550	EQUITABLE	RESOURCES	ENERG
Ĺ	JTU72086A	430133148700s1	41-12J	NENE	12	<b>9</b> S	16E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133140800s1	41-14J	NENE	14	<b>9</b> S	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133136700s1	41-15	NENE	15	98	16E	WIW	UTU017985	EQUITABLE	RESOURCES	ENERG
ι	JTU72086A	430133058100\$1	41-6	NENE	6	<b>9</b> \$	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
U	JTU72086A	430133006600s1	42-11J	SENE	11	9s	16E	POW	UTU096550	EQUITABLE	RESOURCES	ENERG
U	JTU72086A	430133148600s1	42-12J	SENE	12	9\$	16E	POH	UTU035521	EQUITABLE	RESOURCES	ENERG
U	ITU72086A	430133063300s1	42-15	SENE	15	98	16E	POW	UTU017985	EQUITABLE	RESOURCES	ENERG
U	ITU72086A	430133140400s1	42-1J	SENE	1	9s	16E	WIW	UTU40652	EQUITABLE	RESOURCES	ENERG
U	ITU72086A	430133136400s1	42-6	SENE	6	<b>9</b> S	17E	WIW	UTU020252A	EQUITABLE	RESOURCES	ENERG
U	ITU72086A	43013310020081	43-11J	NESE	11	<b>9</b> S	16E	WIW	UTU096550	EQUITABLE	RESOURCES	ENERG
U	ITU72086A	430133058300\$1	43-6	NESE	6	9 <b>s</b>	17E	POW	UTU020252A	EQUITABLE	RESOURCES	ENERG
U	TU72086A	430133063000s1	44-10	SESE	10	9s	16E	POW	UTU017985	EQUITABLE	RESOURCES	ENERG
U	TU72086A	430133141500s1	44-1J	SESE	1	<b>9</b> S	16E	WIW	UTU44426	EQUITABLE	RESOURCES	ENERG
U	TU72086A	430133092600s1	7-A	NENE	7	98	17E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG
U	TU72086A	430133096100s1	7-C	NENW	7	9s	17E	POW	UTU44426	EQUITABLE	RESOURCES	ENERG

# JONAH (GREEN RIVER) UNIT

# DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



16E

UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY ALLOCATION

FEDERAL 100.00%

Division of Oil, Gas and Mining

#### OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-11pc/re	64 Acr
2-(4-11	7-KAS
3-DT82715	8-S1 \
4-VLD	9-FILE
5-JP#	U

XXX C	hange of Opera	tor (well sold)	□ Dec	ignation of A	cont	Į	5-IPJS	
	esignation of O				Change Only			
The op	perator of the w	vell(s) listed below	has changed, e	ffective: 9	-30-97	· · · · · · · · · · · · · · · · · · ·		
	new operator) (address)	PO BOX 1446 ROOSEVELT UT Phone: (801) 722 Account no. N51	84066 2–5103		(address	LAUREL C/O CRA Phone: Accoun		SVS
WELL	J(S) attach additio	onal page if needed:			GREEN RIVER)			
Name: Name: Name: Name: Name: Name: Name:		HED** API: 4 API: API: API: API: API: API: API: API:	13-013-3070	Entity: _ Entity: _ Entity:	S S S S S S S	T R T R	Lease: Lease: Lease:	
<u>lec</u> 1.	(r649-8-10) ( form). (f.,	GE DOCUMENT Sundry or other legal (d 12-10-97) Sundry or other legal (d 10-13-97)	d documentatio					
J/A 3.		ment of Commerce  n. Is the company	ce has been cor registered with	ntacted if the https://doi.org/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001/10.1001	new operator (yes/no)	above is no _ If yes, sho	ot currently o	perating any file number:
fec 4.	note of Priv	N AND FEDERAL I status in commer uld ordinarily take slow.	its section of the	his torm. Bl	JM approval o	of Federal a	and Indian v	vell onerator
<u>4</u> ° 5. <u>«</u> 6.	(11)	e been entered in the succession of the successi	1-17-18 5 WIL	1 UDWS2 1-17	n System (327 -98	70) for each	well listed a	bove.
<u>e</u> c 7.	Well file labe	els have been upda	ted for each we	ell listed abov	ve.			
sc 8.	Changes have to Trust Land	been included on to s, Sovereign Lands	he monthly "O s, UGS, Tax Co	perator, Adda ommission, e	ress, and Acco tc. (1-14-98)	unt Change	es" <b>memo</b> for	distribution
ر د 9. ====	A folder has reference duri	been set up for th ng routing and pro	e Operator C	hange file, a original docu	and a copy of ments.	this page h	as been plac	ed there for

(yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.  Entity   1492   Gench (Ge) Un; f   .  2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entitional changes.  BOND VERIFICATION - (FEE WELLS ONLY)  1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.  2. A copy of this form has been placed in the new and former operator's bond files.  3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dat If yes, division response was made to this request by letter dated		T	
(yes/no) if entity assignments were changed, attach copies of Form 6, Entity Action Form.  E.d. 14/14/2 " Jeach (Be) Un; 1".  2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entitichanges.  BOND VERIFICATION - (FEE WELLS ONLY)  J. (1649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.  2. A copy of this form has been placed in the new and former operator's bond files.  3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dat If yes, division response was made to this request by letter dated the Involving State leases, in order to remind that agency of their responsibility to review for proper bonding.  2. (1649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by lette dated 19, of their responsibility to notify all interest owners of this change.  FILMING  1. All attachments to this form have been microfilmed. Today's date: 2 2 9 8  ETILING  1. Copies of all attachments to this form have been filed in each well file.  2. The original of this form, and the original attachments are now being filed in the Operator Change file.	ENT	IΤ	Y REVIEW
BOND VERIFICATION - (FEE WELLS ONLY)    A copy of this form has been placed in the new and former operator's bond files.   A copy of this form has been placed in the new and former operator's bond files.   3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dat If yes, division response was made to this request by letter dated at Trust Lands for change involving State leases, in order to remind that agency of their responsibility to review for proper bonding.   4.	yc.	1.	(r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made (yes no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.  Entity #492 "Forch (Ge) Up; f"
1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.  2. A copy of this form has been placed in the new and former operator's bond files.  3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dat	<u>N/A</u>	2.	Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entit
2. A copy of this form has been placed in the new and former operator's bond files.  3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dat If yes, division response was made to this request by letter dated  LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY    A     1. Copies of documents have been sent on to at Trust Lands for change involving State leases, in order to remind that agency of their responsibility to review for proper bonding.    A   2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19, of their responsibility to notify all interest owners of this change.    FILMING	BON	D V	<i>,</i>
3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's dat If yes, division response was made to this request by letter dated  LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  1. Copies of documents have been sent on to at Trust Lands for change involving State leases, in order to remind that agency of their responsibility to review for proper bonding.  2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by lette dated 19, of their responsibility to notify all interest owners of this change.  FILMING  1. All attachments to this form have been microfilmed. Today's date: 2 2 3 4 8  FILING  1. Copies of all attachments to this form have been filed in each well file.  2. The original of this form, and the original attachments are now being filed in the Operator Change file.	YAL Hi	1.	(r649-3-1) The <b>NEW</b> operator of any fee lease well listed above has furnished a proper bond.
LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY  1. Copies of documents have been sent on		2.	A copy of this form has been placed in the new and former operator's bond files.
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2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by lette dated	LEAS	SE I	INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
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	2	2.	The original of this form, and the original attachments are now being filed in the Operator Change file.
980114 BYm /54 aprv. eft. 1-13-98.	COMN	ИE	NTS
	9801	14	B/m /SL aprv. eff. 1-13-98.

### STATE OF UTAH

DIVISION OF OIL, GAS AND MINING 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

			-
Page_	4	of	14

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:	· · · · · · · · · · · · · · · · · · ·		UTA	H ACCOUNT NUMBE	R:N989	0	
C/O CRAZY MTN O&G SVS'S EQUITABLE RESOURCES ENE PO BOX 577			REPO	ORT PERIOD (MONTH	I/YEAR): 	9 / 97	
LAUREL MT 59044			AME	NDED REPORT (F	Highlight	Changes)	
Well Name	Producing	Well	Days	I	Productio	n Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	т——	(MCF)	WATER(BBL)
CASTLE PK FED 33-15 4301330632 11492 095 16E 15	GRRV			4017985	<del> </del>	(GR) Unit	
CASTLE PK FED 42-15					<u>'</u>		
4301330633 11492 095 16E 15 CASTLE PK FED. 22-15	GRRV						
4301330634 11492 09S 16E 15	GRRV			h			
MONUMENT BUTTE 1-23 4301330646 11492 095 16€ 1	GRRV			418399			
MONUMENT BUTTE 1-14 4301330703 11492 095 16E 1	GRRV			11			
MONUMENT BUTTE-1-43  1-201330734 11492 095 16E 1	GRRV			452013			
X JUMENT BUTTE 1-34				l/			
4301330736 11492 09S 16E 1 √GETTY: 12-1²	GRRV			·			
4301330889 11492 095 16E 12	GRRV			u 44426			
4301330926 11492 09S 17E 7	GRRV			11			
✓GETTY 7C- 4301330961 11492 095 17E 7	GRRV			11			
MONUMENT FEDERAL 23-5J 4301331383 11492 095 17E 5	GRRV			4020252			<del></del>
MONUMENT FEDERAL 14-5 4301331385 11492 098 17E 5	GRRV			t _f			
MONUMENT FEDERAL 24-12J	GRRV						
4301331409 11492 09S 16E 12	GRRV			4035521A			
		•	TOTALS				
OMMENTS:							
		· · · · · · · · · · · · · · · · · · ·					

Telephone Number:_

lame and Signature:

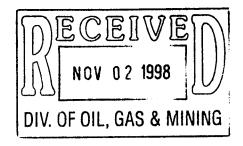
hereby certify that this report is true and complete to the best of my knowledge.

FQRM 3160-5 (June 1990)	UNITED STATES DEPA IENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  RY NOTICES AND REPORTS ON WELLS	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993  5. Lease Designation and Serial No. U-18399
	posals to drill or to deepen or reentry a different reservoir. se "APPLICATION FOR PERMIT -" for such proposals	6. If Indian, Allottee or Tribe Name  NA
1. Type of Well	SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation  JONAH
X Oil Gas Well	Other	8. Well Name and No.  MONUMENT BUTTE 1-14  9. API Well No.
2. Name of Operator		43-013-30703
3. Address and Telephone No.	ION COMPANY	10. Field and Pool, or Exploratory Area  MONUMENT BUTTE
	SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900	11. County or Parish, State
4. Location of Well (Footage, Sec., T., 0820 FSL 0820 FWL	R., m., or Survey Description) SW/SW Section 1, T09S R16E	DUCHESNE COUNTY, UTAH

2.	2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
	TYPE OF SUBMISSION	TYP	E OF ACTION						
	Notice of Intent  X Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Site Security	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water						
		Site Security	(Note: Report results of multiple completion on Well						
			Completion or Recompletion Report and Log form.)						

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.

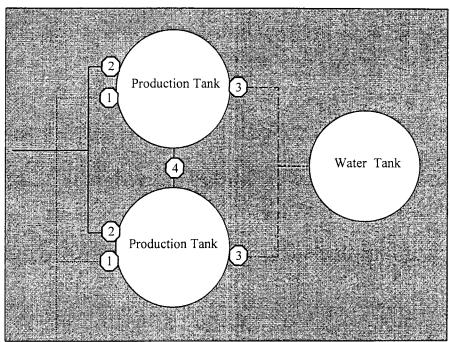


Signed Auchin 6. Hught	Title	Manager, Regulatory Compliance	Date	10/28/98
(This space for Federal or State office use)				
Approved by	Title		Date	
Conditions of approval, if any: CC: UTAH DOGM				

# In and Production Company Site Facility Diagram

**Monument Federal 1-14** SW/SW Sec. 1, T9S, 16E **Duchesne County** Sept. 17, 1998

Emulsion Li	ne
Load Line	CONTRACTOR OF THE CONTRACTOR O
Water Line	<del>-</del> ·-·-·
Gas Sales	



Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

### **Production Phase:**

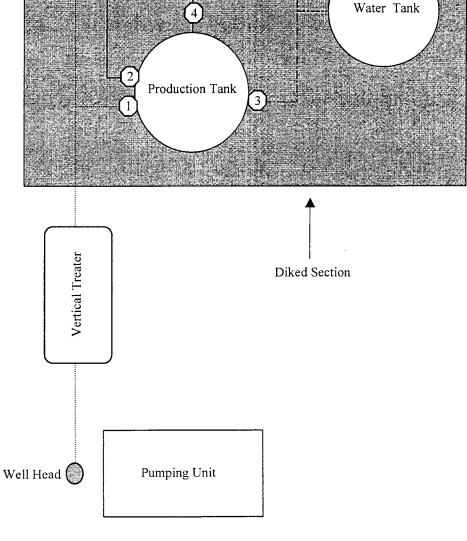
- 1) Valves 1 and 3 sealed closed
- 2) Valves 2 and 4 sealed open

#### Sales Phase:

- 1) Valves 3 & 4 sealed closed
- 2) Valves 1 open

#### **Draining Phase:**

1) Valve 3 open





## **United States Department of the Interior**



# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

#### Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Loutas

Michael Coulthard Acting Chief, Branch of Fluid Minerals

#### Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine

Connie Seare

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697





### Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

PHONE(512) 463-5555 Prepared by: SOS-WEB

# ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

#### ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

#### ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561
071572A	16535	62848	73089	76787
065914	16539	63073B	73520A	76808
.*	16544	63073D	74108	76813
	17036	63073E	74805	76954
	17424	63073O	74806	76956
	18048	64917	74807	77233
UTU-	18399	64379	74808	77234
	19267	64380	74389	77235
02458	26026A	64381	74390	77337
03563	30096	64805	74391	77338
03563A	30103	64806	74392	77339
04493	31260	64917	74393	77357 ⁻
05843	33992	65207	74398	77359
07978	34173	65210	74399	77365
09803	34346	65635	74400	77369
017439B	36442	65967	74404	77370
017985	36846	65969	74405	77546
017991	38411	65970	74406	77553·
017992	38428	66184	74411	77554
018073	38429	66185	74805	78022
019222	38431	66191	74806	79013
020252	39713	67168	74826	79014
020252A	39714	67170	74827	79015
020254	40026	67208	74835	79016
020255	40652	67549	74868	79017
020309D	40894	67586	74869	79831
022684A	41377	67845	74870	79832
027345	44210	68105	74872	79833 [,]
034217A	44426	68548	74970	79831
035521	44430	68618	75036	79834
035521A	45431	69060	75037	80450
038797	47171	69061	75038	80915
058149	49092	69744	75039	81000
063597A	49430	70821	75075	
075174	49950	72103	75078	
096547	50376	72104	75089	
096550	50385	72105	75090	
	50376	72106	75234	
10=70	50750	72107	75238	
10760	51081	72108	76239	
11385	52013	73086	76240	
13905	52018	73087	76241	
15392	58546	73807	76560	

63073X 63098A 68528A 72086A 72613A 73520X 74477X 75023X 76189X 76331X 76788X 77098X 77107X 77236X 77376X 78560X 79485X 79641X 80207X 81307X

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

#### X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:	9/1/2004			
FROM: (Old Operator):	TO: ( New Operator):			
N5160-Inland Production Company	N2695-Newfield Production Company			
Route 3 Box 3630	Route 3 Box 3630			
Myton, UT 84052	Myton, UT 84052			
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721			
CA No.	Unit: JONAH (GREEN RIVER)			

0S	160E 160E 160E 160E 160E 160E 160E 160E	4301330646 4301330701 4301330702 4301330703 4301330734 4301330735 4301330630 4301330742 4301330889 4301330613	11492 11492 11492 11492 11492 11492 11492	Federal	TYPE OW WI OW OW OW OW OW OW OW OW OW	STATUS S A A S P A P P A S S
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S :	160E	<u> </u>				
		4301330613	11492	T-11		<del></del>
S	1.60E			rederai	OW	P
	TOOL	4301330631	11492	Federal	ow	P
S	160E	4301330632	11492	Federal	ow	S
S	160E	4301330633	11492	Federal	OW	P
S	160E	4301330634	11492	Federal	OW	P
S	170E	4301330611	11492	Federal	OW	P
S :	170E	4301330612	11492	Federal	OW	P
S	170E	4301330918	11492	Federal	WI	A
S I	170E	4301330919	11492	Federal	WI	A
S	170E	4301330926	11492	Federal	ow	P
)	)S )S )S	OS 170E OS 170E OS 170E OS 170E	OS 170E 4301330611 OS 170E 4301330612	OS 170E     4301330611     11492       OS 170E     4301330612     11492       OS 170E     4301330918     11492       OS 170E     4301330919     11492	OS 170E       4301330611       11492       Federal         OS 170E       4301330612       11492       Federal         OS 170E       4301330918       11492       Federal         OS 170E       4301330919       11492       Federal         170E       4301330919       11492       Federal	OS 170E     4301330611     11492     Federal     OW       OS 170E     4301330612     11492     Federal     OW       OS 170E     4301330918     11492     Federal     WI       OS 170E     4301330919     11492     Federal     WI

#### **OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:
 (R649-8-10) Sundry or legal documentation was received from the NEW operator on:
 9/15/2004

3. The new company was checked on the **Department of Commerce**, **Division of Corporations Database on:** 2/23/2005

5. If NO, the operator was contacted contacted on:

Is the new operator registered in the State of Utah:

YES Business Number: 755627-0143

6a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
6b. Inspections of LA PA state/fee well sites complete on:	waived		
7. Federal and Indian Lease Wells: The BLM and or t	the BIA has appro	ved the merger,	name change,
or operator change for all wells listed on Federal or Indian lea	ses on:	BLM	BIA
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operate	or for wells listed on:	n/a	_
9. Federal and Indian Communization Agreement			***************************************
The BLM or BIA has approved the operator for all wells list	ted within a CA on:	na/	_
10. Charlet and the control of the c			nsfer of Authority to
Inject, for the enhanced/secondary recovery unit/project for the	he water disposal wel	l(s) listed on:	2/23/2005
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:	2/28/2005		
· ·		2/20/202	_
2. Changes have been entered on the Monthly Operator Change	ge Spread Sheet on:	2/28/200	5_
3. Bond information entered in RBDMS on:	2/28/2005		
4. Fee/State wells attached to bond in RBDMS on:	2/28/2005		
5. Injection Projects to new operator in RBDMS on:	2/28/2005		
6. Receipt of Acceptance of Drilling Procedures for APD/New of	on:	waived	
FEDERAL WELL(S) BOND VERIFICATION:			
1. Federal well(s) covered by Bond Number:	UT 0056		
INDIAN WELL(S) BOND VERIFICATION:	1 11 110 12 110 110		
1. Indian well(s) covered by Bond Number:	61BSBDH2912		
FEE & STATE WELL(S) BOND VERIFICATION	:		
1. (R649-3-1) The NEW operator of any fee well(s) listed cover	red by Bond Number	61BSBDH2	919
2. The FORMER operator has requested a release of liability fro	m their bond on:	n/a*	
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:	· · · · · · · · · · · · · · · · · · ·	W-12-1	
3. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been		ned by a letter from n/a	the Division
of their responsibility to notify all interest owners of this chang		ıv a	
<b>COMMENTS:</b> *Bond rider changed operator name from Inland Production Com	nany to Newfield Pro	duction Company -	received 2/23/05
Bond fruer changed operator hame from mand rioduction Com	pany to NewHeld 110	Cacaon Company -	TOURTUG BI MOI VO
			******

#### STATE OF UTAH

	5. LEASE DESIGNATION AND SERIAL NUMBER: U-18399			
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to dril wells, or to drill horizonta	7. UNIT of CA AGREEMENT NAME: JONAH UNIT			
1. TYPE OF WELL:			· • · ·	8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTHER			MON BT 1-14-9-16
2. NAME OF OPERATOR:				9. API NUMBER:
NEWFIELD PRODUCTION COM	PANY		<b>I</b>	4301330703
3. ADDRESS OF OPERATOR:	Moston OTTATO LIT	710 94052	PHONE NUMBER 435.646.3721	10. FIELD AND POOL, OR WILDCAT:  MONUMENT BUTTE
Route 3 Box 3630 CIT  4. LOCATION OF WELL:	y Myton STATE UT	ZIP 84052	433.040.3721	MONUMENT BUTTE
FOOTAGES AT SURFACE: 820 FSL 82	0 FWL			COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE.	MERIDIAN: SWSW, 1, T9S, R16E			STATE: UT
11. CHECK APPROP	RIATE BOXES TO INDICATE	E NATURE (	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	
	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	REAT	SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONST	RUCTION	TEMPORARITLY ABANDON
Approximate date work will	CHANGE TO PREVIOUS PLANS	OPERATOR (		TUBING REPAIR
	CHANGE TUBING	PLUG AND A		VENT OR FLAIR
SUBSEOUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTIO	N (START/STOP)	WATER SHUT-OFF
Dute of Work Competion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATI	ON OF WELL SITE	X OTHER: -
07/31/2006	CONVERT WELL TYPE	X RECOMPLET	E - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	- MPLETED OPERATIONS. Clearly show a	ll pertinent details	s including dates, depths,	volumes, etc.
Subject well had re-comple following sands were re-pe 4772-4776'. The following	tion procedures. Existing production rferated: A3 sds @ 5250-5258', PB1 sands were perfed and hydraulically o seating nipple @ 5259'. End of tub	equipment wa 1 sds @ 4514 fractured : PE	as pulled from well. 7 -4524', PB10 sds @ 37 4392-4402' w/58,0	A bit a scraper were run in well. The 4485-4491'. Acidized D1 sds @
NAME (PLEASE PRINT) Kathy Chapmar	1		TITLE Office Manager	
	Dupman	1	DATE 08/02/2006	

(This space for State use only)

**RECEIVED** 

AUG 2005

Sundry Number: 19622 API Well Number: 43013307030000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	IG	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-18399
SUND	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: MONUMENT BUTTE 1-14	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM		9. API NUMBER: 43013307030000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84		NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0820 FWL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 0:	IP, RANGE, MERIDIAN: 1 Township: 09.0S Range: 16.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS ☐	CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start.	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
✓ SUBSEQUENT REPORT  Date of Work Completion:	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION
10/12/2011	☐ OPERATOR CHANGE ☐	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	☐ PRODUCTION START OR RESUME ☐	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
The subject well has well on 09/20/2011 DOGM was contacte 10/12/2011 the caminutes with no prestubing pressure	DMPLETED OPERATIONS. Clearly show all pertine been converted from a producing the normal substitution of the concerning the initial MIT on the concerning the initial MIT on the concerning the source up to 1505 passure loss. The well was not inject was 210 psig during the test. The resentative available to witness the concerning the content of the co	ng oil well to an injection with the State of Utah he above listed well. On osig and charted for 30 cting during the test. The tere was not a State	Accepted by the Utah Division of
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		<b>DATE</b> 10/19/2011	

Sundry Number: 19622 API Well Number: 43013307030000

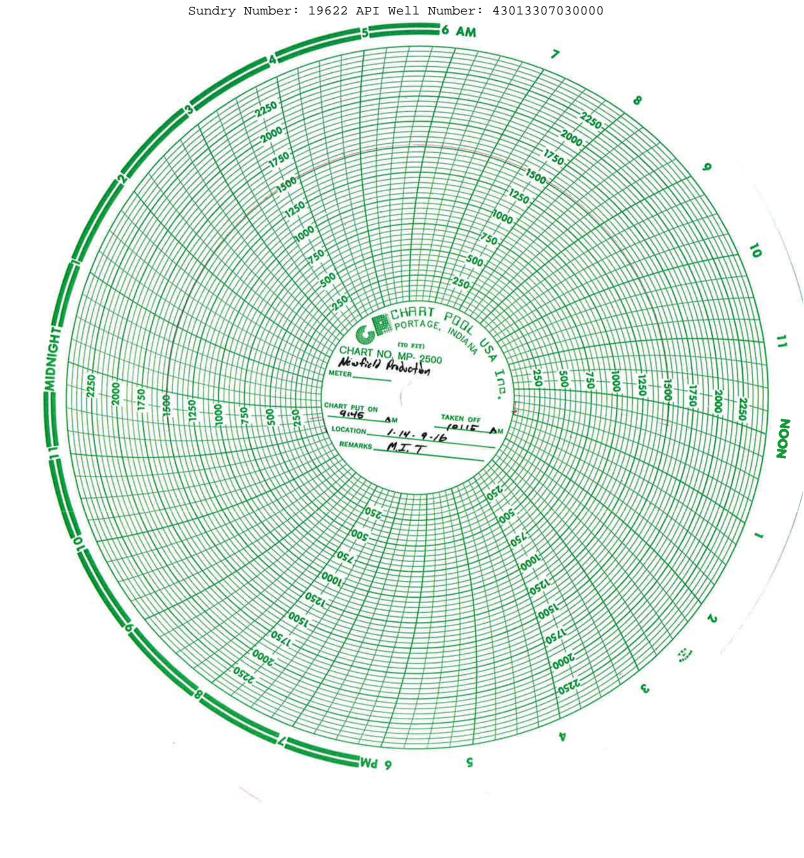
Mechanical Integrity Test

# Casing or Annulus Pressure Test

### Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

m pm

Witness:	Date <u>/o</u> / <u>/z</u> /	// Time <i>9:45</i>
Test Conducted by: Bobby Logar		7
Others Present:	<u> </u>	
<b>W</b>	2202-2000	
Well: 1-14-9-16	Field:	UTU-87538×
Well Location: Sw Sw Sec. 1, 795,	RIGE API No:	43-013-310703
UTO 18399 Dochesne County, UTah		
e e		
<u>Time</u>	Casing Pressu	re
0 min	1505	psig
5	1505	psig
10	1505	psig
15	1505	psig
20 -	1506	psig
25	1505	psig
30 min	1505	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min	No. 11 - 10 August Augu	psig
Tubing pressure:	210	psig
Result:	Pass	Fail
Signature of Witness:		
Signature of Person Conducti	ing Test: Rub	1-



#### **Daily Activity Report**

#### Format For Sundry MON BT 1-14-9-16 7/1/2011 To 11/30/2011

9/15/2011 Day: 1

Conversion

NC #1 on 9/15/2011 - R/U NC#1,pmp 130 BW D/Csg,U/S pmp,Flsh Tbg,POOH L/D Rod Prod, N/U BOP, Release T/A, POOH W/-1 Jt Tbq, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, Advantage H/Oiler pmp 130 BW D/Csg To Kill Well, R/D Unit, Unseat pmp, Flush Tbg W/-35 BW, Seat pmp, Fill Tbg W/-2 BW, No Test, (HIT), pmp 5 BW Thru Hole. POOH L/D W/-1 1/4X22' Polish Rod, 1-3/4X4', 2-3/4X6'- 1-3/4X8' Pony, 201-3/4 4 Per, 6-1 1/2 Wt Bars & pmp. N/D Larkin Well Head, N/U 5,000 Well Head Flange, N/U BOP, R/U R/Flr, Work To Release T/A 3 Hrs & Came Free, POOH W/-1 Jt Tbg, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, Advantage H/Oiler pmp 130 BW D/Csq To Kill Well, R/D Unit, Unseat pmp, Flush Tbg W/-35 BW, Seat pmp, Fill Tbg W/-2 BW, No Test, (HIT), pmp 5 BW Thru Hole. POOH L/D W/-1 1/4X22' Polish Rod, 1-3/4X4', 2-3/4X6'- 1- 3/4X8' Pony, 201- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. N/D Larkin Well Head, N/U 5,000 Well Head Flange, N/U BOP, R/U R/Flr, Work To Release T/A 3 Hrs & Came Free, POOH W/-1 Jt Tbg,SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. Finalized

Daily Cost: \$0

**Cumulative Cost:** \$11,258

#### 9/16/2011 Day: 2

Conversion

NC #1 on 9/16/2011 - POOH W/156 Jts Tbg + 12.55' Of Parted Jt, (Note) T/A Was Dragging Hard On TOOH.RIH Latch Onto Fish, POOH W/Tbg Prod, Fish & Remainder Of BHA, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-156 Jts Tbg, T/A Dragging On TOOH, (Note) Tbg Parted On TOOH When Rotating T/A Free. +12.55' Of Parted Jt. Advantage H/Oiler Flush Tbg W/-30 BW On TOOH Due To Oil. P/U & RIH W/-Ovrshot, Extension, Bumper Sub, 2 7/8x2' tBG sUB, 61 JTS TBG tO FISH tOP @ 1981', Latch Onto Fish POOH W/-61 Jts Tbg, Fish Tools & Fish, Parted Jt Tbg, 4 JtsTbg, T/A, 1 jT tBG, s/n, 2 Jts Tbq, N/C. SWI, 6:30PM C/SDFN, 6:30PM -7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-156 Jts Tbg, T/A Dragging On TOOH, ( Note ) Tbg Parted On TOOH When Rotating T/A Free. +12.55' Of Parted Jt. Advantage H/Oiler Flush Tbg W/-30 BW On TOOH Due To Oil. P/U & RIH W/-Ovrshot, Extension, Bumper Sub, 2 7/8x2' tBG sUB, 61 JTS TBG tO FISH tOP @ 1981', Latch Onto Fish POOH W/-61 Jts Tbg, Fish Tools & Fish, Parted Jt Tbg, 4 JtsTbg, T/A, 1 jT tBG, s/n, 2 Jts Tbg, N/C. SWI, 6:30PM C/SDFN, 6:30PM -7:00PM C/Trvl. **Finalized** 

Daily Cost: \$0

**Cumulative Cost:** \$22,338

#### 9/19/2011 Day: 3

Conversion

NC #1 on 9/19/2011 - RIH W/28 Jts Tbq,POOH & L/D 28 Jts Tbq,RIH W/-Pkr,S/N,P/Tst I/Hle W/-133 Jts Tbg, Tbg Sub, 1 Jt Tbg, Pressure Test Tbg, (Note) Tbg Psi Never Stabilized, Final Pressure 3120 Psi,SWI,C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, RIH W/-28 Jts Tbg, POOH & L/D 28 Jts Tbg On Float. P/U & RIH W/-5 1/2" Arrow #1 Pkr, S/N, 133 Jts 2 7/8 Tbg, 2 7/8X10.18 Tbg Sub, 1 Jt 2 7/8 Tbg, R/U Advantage H/Oiler Flush Tbg W/-30 BW, Drop SV, Try To pmp SV To S/N W/-30 BW, SV Would Not Go To S/N. R/U S/Line RIH Push S/V To S/N. P/Test Tbg To 3500 Psi, Bump Tbg Pressure 3 Times Thru P/Test, Bump Tbg To 3300 Psi, ( Note ) Tbg Pressure Never Stabilized, SWI, C/SDFN, Will Check Tbg Pressure In AM, Final Pressure 3120 Psi, 5:30PM-6:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, RIH W/-28 Jts Tbg, POOH & L/D 28 Jts Tbg On Float. P/U & RIH W/-5 1/2" Arrow #1 Pkr, S/N, 133 Jts 2 7/8 Tbg, 2 7/8X10.18 Tbg Sub, 1 Jt 2 7/8 Tbg, R/U Advantage H/Oiler Flush Tbg W/-30 BW, Drop SV, Try To pmp SV To S/N W/-30 BW, SV Would Not Go To S/N. R/U S/Line RIH Push S/V To S/N. P/Test Tbg To 3500 Psi, Bump Tbg Pressure 3 Times Thru P/Test, Bump Tbg To 3300 Psi, ( Note ) Tbg Pressure Never Stabilized, SWI, C/SDFN, Will Check Tbg Pressure In AM, Final Pressure 3120 Psi, 5:30PM-6:00PM C/Trvl. **Finalized** 

Daily Cost: \$0

**Cumulative Cost:** \$34,101

#### 9/20/2011 Day: 4

Conversion

NC #1 on 9/20/2011 - OWU W/3060 Psi On Tbg Good Tst.N/D BOP,Curc Cln W/70 BW,pmp 60 Bbls Pkr Fluid D/Csg,Set Pkr,N/U W/HD,P/Tst Csg & Pkr To 1580 Psi,Helg Good. R/D Rig, Final Rig Report. - 5:30AM-6:00AM C/TrvI, 6:00AM OWU W/-3060 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV. R/D Flr, N/D BOP, N/U W/-HD, Curc Well Cln W/-70 BW Due To Gas & Oil. Pmp 60 BW D/Csg W/-20 Gal Pkr Fluid, N/D W/-HD, Set Pkr In 18,000 Tension, N/U W/-HD. Fill Csg W/-2 Bbls Pkr Fluid, P/Test Csg To 1580 Psi, Held Good 1 Hr. R/D Rig @ 2:30PM, Final Rig Report. Move Out. - 5:30AM-6:00AM C/TrvI, 6:00AM OWU W/-3060 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV. R/D Flr, N/D BOP, N/U W/-HD, Curc Well Cln W/-70 BW Due To Gas & Oil. Pmp 60 BW D/Csg W/-20 Gal Pkr Fluid, N/D W/-HD, Set Pkr In 18,000 Tension, N/U W/-HD. Fill Csg W/-2 Bbls Pkr Fluid, P/Test Csg To 1580 Psi, Held Good 1 Hr. R/D Rig @ 2:30PM, Final Rig Report. Move Out.

Daily Cost: \$0

Cumulative Cost: \$39,167

#### 10/12/2011 Day: 5

**Conversion MIT** 

Rigless on 10/12/2011 - Conduct initial MIT - On 10/10/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/12/2011 the casing was pressured up to 1505 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 210 psig during the test. There was not a State representative available to witness the test. - On 10/10/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/12/2011 the casing was pressured up to 1505 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 210 psig during the test. There was not a State representative available to witness the

test. Finalized
Daily Cost: \$0

**Cumulative Cost:** \$40,067

Pertinent Files: Go to File List

Sundry Number: 20434 API Well Number: 43013307030000

	STATE OF UTAH				FORM 9
	DIVISION OF OIL, GAS, AND M		3	5.LEAS UTU-1	<b>DESIGNATION AND SERIAL NUMBER:</b> 8399
SUNDF	RY NOTICES AND REPORTS	5 ON	WELLS	6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.		or CA AGREEMENT NAME: (GRRV)			
1. TYPE OF WELL Water Injection Well		L <b>NAME and NUMBER:</b> MENT BUTTE 1-14			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY		<b>9. API NUMBER:</b> 43013307030000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84			JMBER:		D and POOL or WILDCAT: MENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0820 FWL				COUNT	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 01	P, RANGE, MERIDIAN: . Township: 09.0S Range: 16.0E Meridian	n: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPORT,	, OR OTI	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
_	ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 11/15/2011	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	1	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ ı	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□ ı	PLUG AND ABANDON		PLUG BACK
_	☐ PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ :	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	□ ;	SI TA STATUS EXTENSION		APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	1	OTHER	отн	ER: Put On Injection
12 DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all p	ertinen	t details including dates, denths		<u>'</u>
	e well was put on injection a				
				^	control by the
					ccepted by the Itah Division of
					, Gas and Mining
					11/28/2011
			D	ate:_	11/20/2011
			В	v: 8	2004
			_	y	
NAME (DI 5405 BETTE)	B.1.6.18 1111-1		TTT: C		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMBE</b> 435 646-4874	ĸ	TITLE Water Services Technician		
SIGNATURE N/A			DATE 11/16/2011		



March 11, 2010

Mr. Dan Jarvis State of Utah Division of Oil, Gas and Mining Post Office Box 145801 Salt Lake City, Utah 84114-5801

RE:

Permit Application for Water Injection Well Monument Butte Federal #1-14-9-16 Monument Butte Field, Lease #U-18399 Section 1-Township 9S-Range 16E

Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte Federal #1-14-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg Regulatory Analyst

> RECEIVED MAR 1 6 2010

DIV. OF OIL, GAS & MINING

# NEWFIELD PRODUCTION COMPANY APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL MONUMENT BUTTE FEDERAL #1-14-9-16 MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #U-18399

March 11, 2010

#### TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICA	TION FOR INJECTION WELL
WELLBORE DIAGRAM	OF PROPOSED INJECTION
	R INJECTION CONVERSION
COMPLETED RULE R61	
COMPLETED RULE R61	5-5-2 QUESTIONNAIRE
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
	WELL LOCATION PLAT
	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
***********	WELLBORE DIAGRAM – MONUMENT BUTTE FEDERAL #1-14-9-16
	WELLBORE DIAGRAM – MONUMENT BUTTE #5-1-9-16
	WELLBORE DIAGRAM – MONUMENT BUTTE #1-13-9-16
TIT TITE THE TENTE DE	WELLBORE DIAGRAM – FEDERAL #1-23-9-16
	WELLBORE DIAGRAM – MONUMENT BUTTE STATE #9-2-9-16
	WELLBORE DIAGRAM – SOUTH MONUMENT BUTTE #S-2-9-16
	WELLBORE DIAGRAM – MONUMENT BUTTE STATE 16-2-9-16
	WELLBORE DIAGRAM – FEDERAL #1-24-9-16
	WELLBORE DIAGRAM – MONUMENT BUTTE #1-34-9-16
	WELLBORE DIAGRAM – JONAH FEDERAL #1-11-9-16
	WELLBORE DIAGRAM – JONAH FEDERAL #4-12-9-16
111 11101111101111	WATER ANALYSIS
TIT TITOTHINDINI O	FRACTURE GRADIENT CALCULATIONS
	FRACTURE REPORTS DATED 12/11/82-12/23/82
	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

#### APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Newfield Production Company
ADDRESS	1001 17th Street, Suite 2000
	Denver, Colorado 80202

Well Name and num	ber:	Monument	Butte Fede	eral #1-14-9	-16				
Field or Unit name:	Monument B	utte (Green	River)				Lease No.	U-18399	
Well Location: QQ	SWSW	section	1	township	98	range	16E	county	Duchesne
Is this application for	r expansion o	f an existing	project?			Yes [X]	No [ ]		
Will the proposed we	ell be used for	:	Disposal?	Recovery?		Yes[]	No[X]		
Is this application for If this application is the has a casing test to Date of test:  API number: 43-0	for an existing been performe	well,							
Proposed injection in Proposed maximum Proposed injection z mile of the well.	injection:	from rate [x ] oil, [ ] g		to pressure [ ] fresh wa	6133 1466 ater within 1	_ _psig //2			
	IMPORT	ANT:		information y this form.	as required	d by R615	-5-2 should		
List of Attachments:		Attachmer	nts "A" throu	ıgh "H-1"					
						· · · · · · · · · · · · · · · · · · ·			
I certify that this repo	ort is true and	complete to	the best o	f my knowle	edge.	ng .	,		and the second of the
Title Reg	Sundberg ulatory Analys ) 893-0102	t		_Signature _Date -	3/11/1	0			- -
(State use only) Application approved Approval Date	d by					_Title -			

Comments:

#### Monument Butte Federal #1-14-9-16

Spud Date: 11/17/82 Put on Production: 12/24/82 Initial Production: 162 STBOPD, GL: 5472' KB: 5488' Proposed Injection 100 MCFD, 0 STBWPD Wellbore Diagram **SURFACE CASING** FRAC JOB STRING: 4485'- 4524', Frac w/Halliburton on 2/21/82. 8 5/8" SIZE: 28000 gal X-linked gel w/137000 lbs 20-40 GRADE: J-55 mesh sand. Avg 35 BPM @ 2305 psig, max @ 2470 psig, ISIP @ 2140 psig, 5 min @ 2030 psig, 10 WEIGHT: 24 lbs Casing Shoe @ 339 LENGTH: 8 jts @ 323' HOLE SIZE: 12 1/4" min@ 1960 psig, 15 min @ 1920 psig. DEPTH LANDED: 339' KB CEMENT DATA: 225 sx, Class G 4772'- 4776', Frac w/Halliburton on 12/16/82. 10500 gal X-linked gel w/45000 lbs 20-40 Cement Top @ 1465' mesh sand. Avg 25 BPM @ 2183 psig, max @ 2400 psig, ISIP @ 1950 psig, 5 min @ 1820 psig, 10 @ 1750 psig, 15 min @ 1740 psig min 5250'- 5258', Frac w/Halliburton on 12/13/82. 19000 gal X-linked gel w/50000 lbs 20-40 PRODUCTION CASING mesh STRING: sand. Avg 20 BPM @ 1730 psig, max @ SIZE: 1840 psig, GRADE: J-55 15 min SI @ 1070 psig. 10/31/05 4094-WEIGHT: 15.5 lbs 4100 LENGTH: 151 jts @ 5574' HOLE SIZE: 07-26-06 Recompletion. Rod & Tubing detail updated. DEPTH LANDED: 5590' KB CEMENT DATA: 325 sx, BJ Lite & 07-20-06 4392-4402 Frac PB7 sands as follows: 500 sx. Class G 58.060# 20/40 sand in 484 bbls CEMENT TOP AT: 1465' KB from CBL. Lightning 17frac fluid. Treated @ avg press of 3670 psi w/avg rate of 14.3 BPM. ISIP 2910 psi. Calc flush: 2712 gal. Actual flush: 1050 **TUBING RECORD** ACID JOB SIZE/GRADE/WT.: 2-7/8" / J-55 NO. OF JOINTS: 161 jts (5207.61') TUBING ANCHOR: 5223.61' KB NO. OF JOINTS: 1 jts (33.02') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5259.43' KB NO. OF JOINTS: 2 jts (63.83') TOTAL STRING LENGTH: EOT @ 5324.81' KB. Packer @ 4342 4392-4402 PERFORATION RECORD 4485'-4491' (reperf) 4485'- 4491' (6') 1 SPF YELLOW4 4514'-4524'(reperf) 4514'- 4524' (10') 1 SPF YELLOWS 4772'- 4776' (4') 4 SPF RED1 5250'- 5258' (8') 2 SPF GREEN4 4772'-4776' 07/14/06 5250-5258' 4 JSPF 32 holes 07/14/06 4514-4524' 4 JSPF 40 holes 07/14/06 4485-4491' 4 JSPF 24 holes 07/14/06 4392-4402' 4 JSPF 5250'-5258'(reperf) PBTD @ 5540' NEWFIELD TD @ 6200'

Monument Butte Federal #1-14-9-16 820 FSL 820 FWL SWSW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30703; Lease #U-18399

#### WORK PROCEDURE FOR INJECTION CONVERSION

- 1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
- 2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
- 3. Test casing and packer.
- 4. Rig down and move out.

#### REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS RULE R615-5-1

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:
  - 2.1 The name and address of the operator of the project.

Newfield Production Company 1001 17th Street, Suite 2000 Denver, Colorado 80202

A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Monument Butte Federal #1-14-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Monument Butte Federal #1-14-9-16 well, the proposed injection zone is from Garden Gulch to Wasatch (4047' - 6133'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD. The Garden Gulch Marker top is at 3724' and the TD is at 6200'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Monument Butte Federal #1-14-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #U-18399) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

# REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS SECTION V – RULE R615-5-2

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:
  - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.

See Attachments A and B.

2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.

All logs are on file with the Utah Division of Oil, Gas and Mining.

2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.

The casing program is 8-5/8", 24# surface casing run to 339' KB, and 5-1/2", 15.5# casing run from surface to 5590' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1466 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Monument Butte Federal #1-14-9-16, for existing perforations (4392' - 5258') calculates at 0.72 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1466 psig. We may add additional perforations between 3724' and 6133'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Monument Butte Federal #1-14-9-16, the proposed injection zone (4047' - 6133') is in the Garden Gulch to Wasatch formation of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-10.

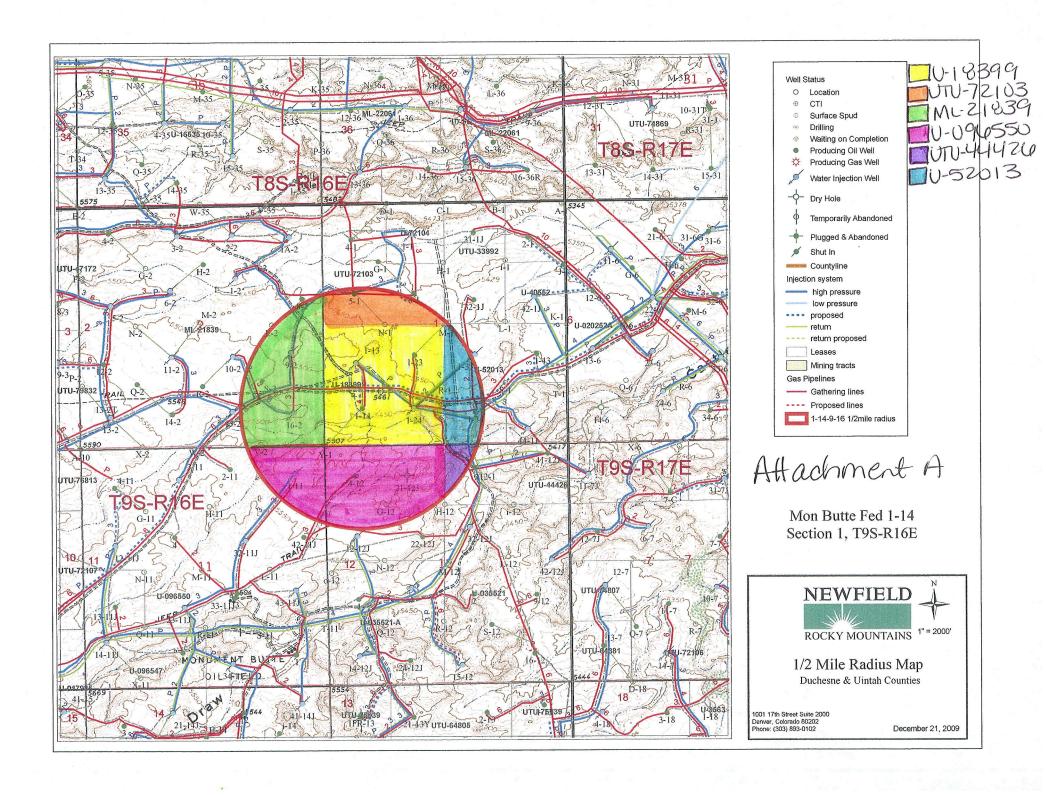
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



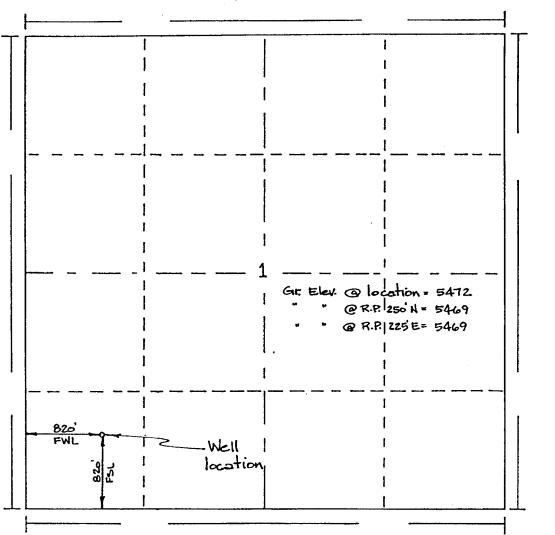
T. 9S.

FORM F-106

EXHIBIT "A"

Location and Elevation Plat

R. 16 E.



Scale... I" = 1000'

Powers Elevation of Denver, Colorado
has in accordance with a request from Kary Kaltenbacher
for Gill Energy Corr
determined the location of 1-14 Monument Buttle Federal
to be 820' FSL & 820' FWL of Section 1 Township 9 South
Range 16 Exet of the Salt Lake Meridian
Duchesne County, Utah

I hereby certify that this plat is an accurate representation of a correct survey showing the location of

Date: Oct. 6,1982

Licensed Land Surveyor No. 2711 State of Utah

# EXHIBIT B Page 1 of 3

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	Township 9 South, Range 16 East Section 1: SW	U-18399 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
2.	Township 9 South, Range 16 East Section 1: Lot 4, S2NW	UTU-72103 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Davis Brothers Davis Resources 110 W 7 th St Suite 1000 Tulsa, OK 74119	(Surface Rights) USA
3.	Township 9 South, Range 16 East Section 2: Lots 1-4, S2N2, S2	ML-21839 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Davis Bros LLC Davis Resources 110 West 7 th St. Suite 1000 Tulsa, OK 74119 AGK Energy LLC. 624 Wellesley Houston, TX 77024 Raymond H. Brennan 104 Lee Lane Bellville, TX 77418 Marian Brennan 104 Lee Lane Bellville, TX 77418	(Surface Rights) STATE

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			Deer Valley Ltd. 800 Bering Drive #305 Houston TX 77057 International Drilling Inc 7710-T Cherry Park PMB 503 Houston, TX 77095 Thomas I Jackson 7710-T Cherry Park PMB 503 Houston, TX 77095 Beverly Sommer 1025 Crescent Drive Beverly Hills, CA 90210 Texas General Offshore 7710-T Cherry Park PMB 503 Houston, TX 77095 Jasper Warren 17350 State Highway 249 Suite 140 Houston, TX 77064-1140	
4.	Township 9 South, Range 16 East Section 11: E2, NW, NESW Section 12: NW Section 14: N2NE, SENE, NESE	U-096550 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA

# EXHIBIT B Page 3 43

,,		Minerals Ownership &	Minerals	a a 511		
#	Land Description	Expires	Leased By	Surface Rights		
		· \				
5.	Township 9 South, Range 16 East Section 1: SESE Section 12: N2NE Township 9 South, Range 17 East Section 7: Lots 1 & 2, N2NE, SWNE, E	UTU-44426 HBP	Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202 Petroleum Technical Services Cor 1405 W Pine Avenue Midland, TX 79705-6524 Providence Minerals LLC 14860 Montfront Dr. Suite 209 Dallas, TX 75254 West Texas Specialty Consulting Box 80362 Midland, TX 79708 Bonaventure Resources Inc 2857 Paradise Rd. #2501			
6.	Township 9 South, Range 16 East Section 1: N2SE, SWSE	U-52013 HBP	Las Vegas, NV 89109  Newfield Production Company 1001 17 th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA		

#### ATTACHMENT C

#### CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well Monument Butte Federal #1-14-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Newfield Production Company Eric Sundberg

Regulatory Analyst

day of March Sworn to and subscribed before me this_

Notary Public in and for the State of Colorado:

My Commission Expires 02/10/2013

My Commission Expires:

#### Monument Butte Federal #1-14-9-16 Spud Date: 11/17/82 Put on Production: 12/24/82 Initial Production: 162 STBOPD, Wellbore Diagram GL: 5472' KB: 5488' 100 MCFD, 0 STBWPD SURFACE CASING FRAC JOB 4485'- 4524', Frac w/Halliburton on 2/21/82. STRING: 28000 gal X-linked gel w/137000 lbs 20-40 SIZE: 8 5/8" GRADE: J-55 sand. Avg 35 BPM @ 2305 psig, max @ 2470 WEIGHT: 24 lbs Casing Shoe @ 339' psig, ISIP @ 2140 psig, 5 min @ 2030 psig, 10 min@ 1960 psig, 15 min @ 1920 psig. LENGTH: HOLE SIZE: 8 jts @ 323' 12 1/4' DEPTH LANDED: 339' KB CEMENT DATA: 225 sx, Class G 4772'- 4776', Frac w/Halliburton or 12/16/82. 10500 gal X-linked gel w/45000 lbs 20-40 Cement Top @ 1465' mesh sand. Avg 25 BPM @ 2183 psig, max @ 2400 psig, ISIP @ 1950 psig, 5 min @ 1820 psig, 10 @ 1750 psig, 15 min @ 1740 psig min 5250'- 5258', Frac w/Halliburton on 12/13/82. 19000 gal X-linked gel w/50000 lbs 20-40 PRODUCTION CASING mesh STRING: sand. Avg 20 BPM @ 1730 psig, max @ 5 1/2" 1840 psig, GRADE: WEIGHT: J-55 15 min SI @ 1070 psig. 10/31/05 4094-15.5 lbs LENGTH: 151 jts @ 5574' HOLE SIZE: 7 7/8" 07-26-06 Recompletion. Rod & Tubing detail updated. DEPTH LANDED: 5590' KB 325 sx, BJ Lite & 500 sx, Class G CEMENT DATA: 07-20-06 4392-4402' Frac PB7 sands as follows: 58,060# 20/40 sand in 484 bbls CEMENT TOP AT: 1465' KB from CBL. Lightning 17frac fluid. Treated @ avg press of 3670 psi w/avg rate of 14.3 BPM. ISIP 2910 psi. Calc flush: 2712 gal. Actual flush: 1050 **TUBING RECORD** ACID JOB SIZE/GRADE/WT .: 2-7/8" / J-55 NO. OF JOINTS: 161 jts (5207.61') TUBING ANCHOR: 5223,61' KB NO. OF JOINTS: 1 jts (33.02') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5259.43' KB NO. OF JOINTS: 2 jts (63.83') TOTAL STRING LENGTH: EOT @ 5324.81' KB. SUCKER RODS POLISHED ROD: 1-1/4" x 22' SM SUCKER RODS: 1-4, 2-6', 1-8' x 3/4" pony rod, 201-3/4" scrapered rods, 6-1 1/2" weight rods. PUMP SIZE: CDI 2-1/2" x 1-1/2" x 14' RHAC 4392-4402 STROKE LENGTH: 86" PERFORATION RECORD PUMP SPEED, 5 1/2 SPM: 4485'-4491' (reperf) 4485'- 4491' (6') 1 SPF YELLOW4 4514'-4524'(reperf) 4514'- 4524' (10') 1 SPF YELLOW5 4772'- 4776' (4') 4 SPF RED1 5250'- 5258' (8') 2 SPF GREEN4 4772'-4776' 07/14/06 5250-5258' 4 JSPF 07/14/06 4514-4524' 4 JSPF 40 holes 07/14/06 4485-4491' 4 JSPF 24 holes 07/14/06 4392-4402' 4 JSPF 40 holes 5250'-5258'(reperf) SN @ 5259 EOT-5325' PBTD @ 5540' TD @ 6200' **NEWFIELD** July .

Monument Butte Federal #1-14-9-16 820 FSL 820 FWL SWSW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30703; Lease #U-18399

# Monument Butte #5-1-9-16

Initial Production: 135 BOPD, 120 MCFD 55 BWPD

Spud Date: 7/24/95 Put on Production: 11/20/95 GL: 5428' KB: 5441'

SURFACE CASING
CSG SIZE: 8-5/8"

LENGTH: 7 jts (299.64)

HOLE SIZE: 12-1/4"

DEPTH LANDED: 296.99°

GRADE: J-55 WEIGHT: 24# Wellbore Diagram

Cement Top @ 380'

FRAC JOB

11/11/95 5257'-5301' 86,800# 20/40 sand in 652 bbls frac fluid.

Avg TP 2000 psi w/avg rate of 37.5 BPM. ISIP-2040 psi. Calc flush: 5257 gal. Act flush: 5213 gal.

11/14/95 5074-5098' 89,500# 20/40 sand in 590 bbls frac fluid.

Avg TP 1800 psi w/avg rate of 35 BPM.

ISIP-2036 psi. Calc flush: 5074 gal. Act flush:

5031 gal.

11/16/95 4785-4897' 110,000# 20/40 sand in 774 bbls frac fluid. Avg TP 1647 psi w/avg rate of 36 BPM. ISIP-2400 psi. Calc flush: 4785 gal. Act flush:

4721 gai.

11/03/04 4298-4314' Frac GB6 sands as follows:

78,348# 20/40 sand in 577 bbls Lightning 17 frac fluid. Treated @ Avg press. of 1875 psi w/avg rate of 24.9 BPM. ISIP-2200 psi. Calc flush: 4296 gal. Act flush: 4087 gal.

#### PRODUCTION CASING

CEMENT DATA: 120 sx Premium 250

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 141 jts (6088') SET AT: 6076' HOLE SIZE: 7-7/8"

CEMENT DATA: 255 sx HiFill & 325 sx Thixotropic.

CEMENT TOP AT: 380' from CBL

#### TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#

NO. OF JOINTS: 160 jts (4907.91')

NO. OF JOINTS:11 jts (357.38')

TUBING ANCHOR: 5278.29' KB

NO. OF JOINTS: 1 (33.38')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5314.47' KB

NO. OF JOINTS: 1 jt (30.78')

TOTAL STRING LENGTH: EOT @ 5346.80'W/ 13' KB

#### SUCKER RODS

POLISHED ROD: 1-1/2"x22'

SUCKER RODS: 5-1 1/2" weight bars, 19 3/4" scrapered rods, 90-3/4" plain rods, 98- 3/4" scrapered rods, 1-6', 1-2'x 3/4" pony rods.

PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC

STROKE LENGTH: 86" PUMP SPEED, SPM: 4

LOGS:

# SN @ 5314' SN @ 5314' SN @ 6042' SHOE @ 6076'

TD @ 6087'

4298-4314'

4785'-4794'

4830'-4839'

4867'-4874' 4891'-4897'

5074'-5085'

#### PERFORATION RECORD

11/10/95	5257'-5295'	4 JSPF	24 holes
11/10/95	5296'-5301'	4 JSPF	20 holes
11/12/95	5074'-5085'	4 JSPF	44 holes
11/12/95	5090'-5093'	4 JSPF	12 holes
11/12/95	5095'-5098'	4 JSPF	12 holes
11/15/95	4785'-4794'	4 JSPF	36 holes
11/15/95	4830'-4839'	4 JSPF	36 holes
11/15/95	4867'-4874'	4 JSPF	28 holes
11/15/95	4891'-4897'	4 JSPF	24 holes
11/02/04	4298-4314'	2 JSPF	32 holes

# NEWFIELD

#### Monument Butte #5-1-9-16

1984 FNL & 666 FWL

SW/NW Section 1-T9S-R16W

Duchesne Co, Utah

API #43-013-31507; Lease #UTU-72103

Spud Date: 12/2/82
Put on production: 1/12/83

Monument Butte Fed. #1-13-9-16

Put on Injection: 8/18/94 GL: 5488' KB: 5500'

Injection Wellbore Diagram

Initial Production: 265 BOPD, 100 MCFD, 0 BWPD

#### SURFACE CASING

SIZE: 8 5/8" / K-55 / 24# LENGTH: 7 jts @ 295' DEPTH LANDED: 311'KB HOLE SIZE: 12 1/4"

CEMENT DATA: 225 sx, Class "G". Cement to surface.

# PRODUCTION CASING:

CSG SIZE: 5-1/2" / J-55 / 15.5#

LENGTH: 15 jts.

CSG SIZE: 5-1/2" / J-55 / 14#

LENGTH: 132 jts.

DEPTH LANDED: 6002' KB

HOLE SIZE: 7-7/8"

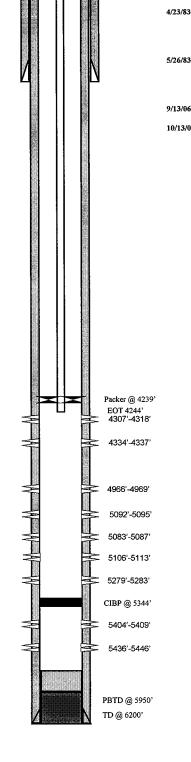
CEMENT DATA: 360 sxs BJ Lite & 525 sxs Class "G".

CEMENT TOP AT: 1800' per CBL

#### **TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 132 jts (4235.01')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4228.27' KB
2 7/8" x 2 3/8" CROSS-OVER
TUBING PACKER: 4235.27'
SIZE/GRADE/WT.: 2-3/8" / J-55
NO. OF JOINTS: 19 jts (4858.03')
SEATING NIPPLE: 2-3/8" (1.10')
SN LANDED AT: 4235.01' KB
TUBING PACKER: 4239.36'

TOTAL STRING LENGTH: EOT @ 4243.56'



1/10/83 4966'- 5283' Frac zone as follows: 200,800 lbs 20-40 sand in 1767 bbls. fluid.

FRAC JOB

Avg treating press. 2770 psig @ 60 BPM. ISIP @ 2070 psig. Calc. Flush: 4966 gal, Actual flush: 5100 gal.

4/23/83 5404'-5446' Frac zone as follows:

91,000 lbs 20-40 sand in 990 bbls, fluid. Avg treating press. 4417 psig @ 20 BPM. ISIP @ 2610 psig. Calc. Flush: 5404 gal, Actual flush: 2100 gal.

5/26/83 4307'- 4327' Frac zone as follows

Frac zone as follows: 122,000 lbs 20-40 sand in 1098 bbls. fluid. Avg treating press. 2045 psig @ 20 BPM. ISIP @ 2100 psig. Calc. Flush: 4307 gal,

Actual flush: 5100 gal.

Well Re-completed (reperf A3 sds, C sds, B2 sds.)

10/13/06 MIT completed and submitted.

#### PERFORATION RECORD:

1/08/83 holes	5279'-5283'	1 SPF	5
1/08/83 holes	5106'-5113'	1 SPF	7
1/08/83	5083'-5087'	1 SPF	4
holes 1/08/83	5092'-5095'	1 SPF	5
holes 1/08/83	4966'-4969'	1 SPF	4
holes 4/22/83	5436'-5446'	2 SPF	20
holes 4/22/83	5404'-5409'	2 SPF	10
holes 5/25/83	4334'-4337'	2 SPF	6
holes 5/25/83	4307'-4318'	2 SPF	22
holes			



#### Monument Butte Federal #1-13

1820 FSL & 685 FWL NWSW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30702; Lease #U-18399

Attachment E-3

# FEDERAL 1-23-9-16

Spud Date: 12/06/07 Put on Production: 02/11/08

GL: 5651' KB: 5663'

Wellbore Diagram

Cement Top @ 91

Initial Production: BOPD, MCFD, BWPD

#### SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts (309.17') DEPTH LANDED: 321' HOLE SIZE: 12 1/41

CEMENT DATA: To Surface w/160sx of class 'G' cement

# FRAC JOB

2/19/08 5365-5373

Frac CP1 sds w/ 22,746#'s of 20/40 sand in 347 bbls of Lightning 17 fluid. Broke @ 3471 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2152 psi @ ave rate of 23 BPM. Pumped 504 gals of 15% HCL in flush for Stage #2. ISIP 1913 psi. Calc flush: ? Actual Flush: 4830 gals

2/19/08 4898-4916

Frac A1 & A3 sds w/ 159,791#'s of 20/40 sand in 1105 bbls of Lightning 17 fluid. Broke @ 3520 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1790 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2091 psi. Calc Flush: ? Actual Flush: 4330 gals.

2/19/08 4951-4963

Frac A1 & A3 sds w/ 159,791#'s of 20/40 sand in 1105 bbls of Lightning 17 fluid. Broke @ 3520 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1790 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2091 psi. Calc Flush: ? Actual Flush: 4330 gals.

2/19/08 4007-4018

4007-4018

4898-4916'

Anchor @ 5352'

4951-4963

5365-5373

EOT @ 5451'

PBTD @ 5740'

TD @ 5817

Frac GB6 sds w/ 43,024#'s of 20/40 sand in 389 bbls of Lightning 17 fluid. Broke @ 3772 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1653 psi @ ave rate of 23.2 BPM. ISIP 1697 psi. Calc flush:? Actual Flush: 3948 gals.

10/8/08 Pump change. Updated rod & tubing details.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 5815' DEPTH LANDED: 5784' HOLE SIZE: 7-7/8

CEMENT DATA: 300 sx of Primlite II and 400 sx of 50/50 poz.

CEMENT TOP: 91'

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 170 jts (5340.76') TUBING ANCHOR: 5352.76' KB NO. OF JOINTS: 1 jt (31.34') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5386.90' KB NO. OF JOINTS: 2 jts (62.82')

TOTAL STRING LENGTH: EOT @ 5451.27' KB

#### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM polished rods

SUCKER RODS: 1-2', 2-8' X 3/4" Pony Rods, 100-3/4" guided rods, 89-3/4" plain rods, 20-3/4" guided rods, 6-1 1/2" weight rods.

PUMP SIZE: CDI 2-1/2" x 1-1/2" x 12' x 15' RHAC

STROKE LENGTH: 74" PUMP SPEED: 4.5 SPM

# SN 5386'

#### NEWFIELD July.

#### FEDERAL 1-23-9-16

632' FNL & 472' FEL

NE/NE Section 23-T9S-R16E

Duchesne Co, Utah

API #43-013-33002; Lease # U-15855

# PERFORATION RECORD

02/12/08 5365-5373 4 JSPF 32 holes 02/19/08 4951-4963 4 JSPF 48 holes 02/19/08 4898-4916 4 JSPF 72 holes 02/19/08 4007-4018 4 JSPF 44 holes

# Monument Butte State 9-2

Spud Date: 4/28/96 Initial Production: 103 BOPD, Put on Production: 5/31/96 385 MCFPD, 3 BWPD Injection Wellbore GL: 5492' KB: 5505' Diagram SURFACE CASING FRAC JOB Cement Top @ surface CSG SIZE: 8-5/8" 5/20/96 5313'-5327' Frac A-3 sand as follows: 73,000# of 20/40 sd in 445 bbls Boragel. GRADE: J-55 brokedown @ 3650 psi. Treated @ avg rate 20.3 bpm, avg press 1850 psi. ISIP-WEIGHT:24# 2042 psi, 5-min SI 1978 psi. Flowback LENGTH: 294.70' after 5 min on 16/64 ck @ 1.6 bpm. DEPTH LANDED: 292.75' 5/22/96 4812'-4970' Frac C and D-1 zones as follows: HOLE SIZE:12-1/4" 103,800# of 20/40 sd in 545 bbls Boragel. Breakdown @ 2690# treated @ CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf. avg rate of 30.5, avg press 2200#. ISIP-2121 psi, 5-min 2052 psi. Flowback after 5 min on 16/64" ck @ 1.6 bpm. 4520'-4528' Frac PB-10 zone as follows: 5/24/96 78,800# of 20/40 sd in 431 bbls Boragel. Breakdown @ 3051# treated @ avg rate of 16.5 bpm, avg press 2200#. ISIP-3090 psi, 5-min SI 3046 psi. Flowback on PRODUCTION CASING 16/64" ck. CSG SIZE: 5-1/2" 11/12/01 Convert to injector. GRADE: J-55 11/13/01 Perform MIT WEIGHT: 15.5# 7-18-05 4263'-4309' Frac GB4 & GB6 zone as follows: LENGTH: 131 jts. (5618.99') 19,026#'s of 20/40 sd in 202 bbls of DEPTH LANDED: 5608' Lightning 17frac fluid. Treated w/ ave. pressure of 2728 psi and @ ave rate of 14.3 BPM. ISIP 1900 psi. HOLE SIZE: 7-7/8" CEMENT DATA: 300 sks Hyfill mixed & 265 sks thixotropic 8-4-05 Completed MIT CEMENT TOP AT: Surface per CBL 4263'-4267' TUBING 4302'-4309' SIZE/GRADE/WT.; 2-7/8" / M-50 / 6.5# Packer @ 4436' NO. OF JOINTS: 142 jts. (4418.88') SN LANDED AT: 4431.88' TUBING PACKER: 4436' 4520'-4528' TOTAL STRING LENGTH: 4440.30' 4812'-4817' 4965'-4970' PERFORATION RECORD 5/18/96 5313'-5315' 4 JSPF 8 holes 5/18/96 5316'-5320' 4 JSPF 16 holes 5/18/96 5322'-5327' 4 JSPF 20 holes 5/21/96 4965'-4970' 2 JSPF 10 holes 5313'-5315' 5/21/96 4812'-4817' 2 JSPF 10 holes 4520'-4528' 5/23/96 4 JSPF 32 holes 5316'-5320' 7-19-05 4263-4267 4 JSPF 16 holes 7-19-05 4302-4309 4 JSPF 28 holes 5322'-5327 NEWFIELD EOT @ 4440' PBTD @ 5555' TD @ 5600' Monument Butte State 9-2 2058 FSL & 713 FEL

NESE Section 2-T9S-R16E Duchesne Co, Utah API #43-013-31555; Lease #ML-21839

Attachment E-5

# S. Monument Butte S-2-9-16

Spud Date: 10-16-06 Initial Production: BOPD, Put on Production: 12-15-06 Wellbore Diagram MCFD, BWPD GL: 5511' KB: 5523' FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 11-29-06 5356-5372' Frac A3 sands as follows: 80166# 20/40 sand in 612 bbls Lightning 17 GRADE: J-55 frac fluid. Treated @ avg press of 1935 psi WEIGHT: 24# Cement top @ 88 w/avg rate of 24.9 BPM. ISIP 2150 psi. Calc flush: 5354 gal. Actual flush:4851 gal. LENGTH: 7 jts (311.39') 11-29-06 5130-5148' Frac B2 sands as follows: DEPTH LANDED: 323,24' KB 80287# 20/40 sand in 603 bbls Lightning 17 frac fluid. Treated @ avg press of 1910 psi w/avg rate of 25 BPM. ISIP 2200 psi. Calc HOLE SIZE:12-1/4" CEMENT DATA: 160 sxs Class "G" cmt, est 3 bbls cmt to surf. flush: 5128 gal. Actual flush: 4624 gal. 11-29-06 4851-4859 Frac D1 sands as follows: 24904# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 1935 psi w/avg rate of 25 BPM. ISIP 1920 psi. Calc flush: 4849 gal. Actual flush: 4343 gal. PRODUCTION CASING Frac PB10, & PB11 sands as follows: 11-29-06 4540-46183 CSG SIZE: 5-1/2" 65292# 20/40 sand in 506 bbls Lightning 17 frac fluid. Treated @ avg press of 2210 w/ avg rate of 25 BPM. ISIP 2550 psi. Calc flush: 4538 gal. Actual flush: 4032 gal. GRADE: J-55 WEIGHT: 15.5# LENGTH: 142 jts. (6236.08') Frac GB6 sands as follows: 85183# 20/40 sand in 596 bbls Lightning 17 frac fluid. Treated @ avg press of 1965 w/ avg rate of 25 BPM. ISIP 2160 psi. Calc 11-29-06 4326-4344' DEPTH LANDED: 6249.33' KB HOLE SIZE: 7-7/8" CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ. flush: 4324 gal. Actual flush: 4200 gal. CEMENT TOP AT: 88' 4326-4344 **TUBING** SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 4540-4548 NO. OF JOINTS: 170 its (5302.14') 4565-4572' TUBING ANCHOR: 5314.14' KB NO. OF JOINTS: 1 jts (31.60') SEATING NIPPLE: 2-7/8" (1.10') 4614-4618 SN LANDED AT: 5348.54' KB 4851-4859 NO. OF JOINTS: 2 jts (63.36') TOTAL STRING LENGTH: EOT @ 5413.45' KB 5130-5148 Anchor @ 5314' PERFORATION RECORD SUCKER RODS SN 5349' 5356-5372 11-21-06 5356-5372' POLISHED ROD: 1-1/2" x 26' SM 72 holes 11-29-06 5130-5148' 4 JSPF 11-29-06 4851-4859 32 holes SUCKER RODS: 1-8', 1-6', 2-4' x 7/8 pony rods, 100- 7/8" scrapered rods, 4 -1 1/2" weight rods. 11-29-06 4614-4618' 4 JSPF 16 holes 4565-4572' PUMP SIZE: 2-1/2" x 1-3/4" x 20' RHAC w/SM plunger 11-29-06 4 JSPF 28 holes 11-29-06 4540-4548' 4 ISPF 32 holes STROKE LENGTH: 124" 11-29-06 4326-4344' 4 JSPF PUMP SPEED, SPM: 5.5 SPM EOT @ 5413' NEWFIELD PBTD @ 6226' Sull SHOE @ 6249' S. Monument Butte S-2-9-16 TD @ 6260' 748' FSL & 687' FEL SE/SE Section 2-T9S-R16E Duchesne Co, Utah

API # 43-013-33219; Lease # ML-21839

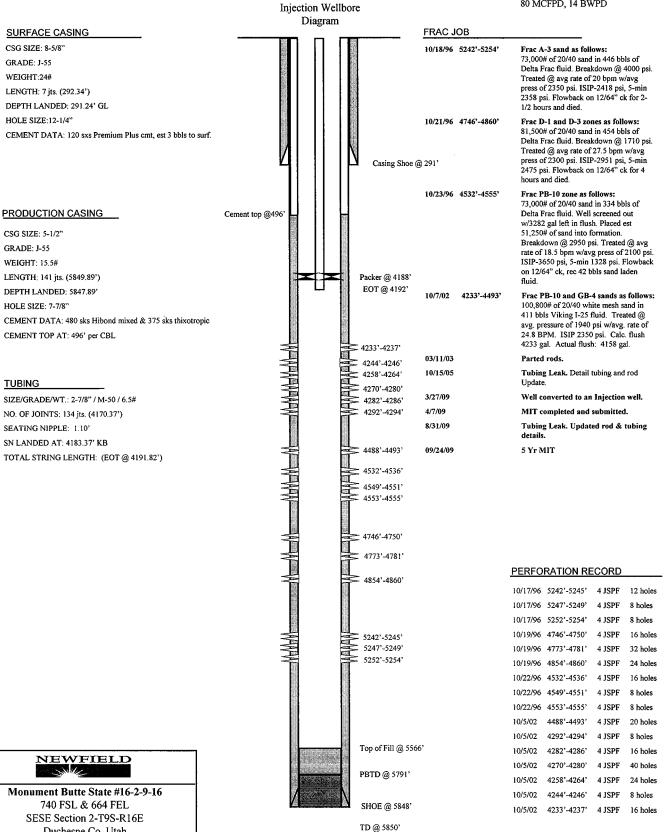
Spud Date: 8/2/96

Put on Production: 10/28/96 GL: 5508' KB: 5521'

Duchesne Co, Utah API #43-013-31510; Lease #ML-21839

# Monument Butte State 16-2-9-16

Initial Production: 55 BOPD, 80 MCFPD, 14 BWPD



Spud Date: 12/11/82 Monument Butte Federal #1-24-9-16 Put on production: 2/2/83 Put on Injection: 8/18/94 Initial Production: 62 STBOPD, GL: 5459' KB: 5474.5' Injection Diagram 75 MCFD, 40 STBWPD SURFACE CASING FRAC JOB 1/25/83. 4205'- 4304', Frac w/Halliburton SIZE: 8 5/8" / J-55 / 24 lbs 51500 gal X-linked Gel w/142000 lbs 20-40 LENGTH: 7 jts @ 274' sand. Avg. 30 BPM @ 2442 psig, max @ 2590 HOLE SIZE: 12 1/4" psig, ISIP @ 2230 psig, 5 min @ 1950 psig, 10 DEPTH LANDED: 289' KB min @ 1860 psig, 15 min @ 1800 psig. CEMENT DATA: 225 sx, Class G Cement to surface 1/19/83. 4578'- 4586', Frac w/Halliburton 22720 gal X-linked Gel w/57500 lbs 20-40 sand. Avg. 26 BPM @ 2571 psig, max @ 2910 psig, ISIP @ 2220 psig, 5 min @ 2080 psig, 10 min @ 2030 psig, 15 min @ 2000 psig PRODUCTION CASING 1/14/83. SIZE: 5 1/2" / J-55 / 15.5# 4767'- 5221', Frac w/Halliburton 26900 gal X-linked Gel w/61500 lbs 20-40 LENGTH: 472' sand. Avg. 35 BPM @ 2973 psig, max @ 3250 SIZE: 5 1/2" / J-55 / 14# psig, ISIP @ 1970 psig, 5 min @ 1860 psig, 10 LENGTH: 5693' min @ 1780 psig, 15 min @ 1740 psig. HOLE SIZE: 7 7/8" Cement Top @ 1600' 1/9/83. 5835'- 5942', Frac w/Halliburton DEPTH LANDED: 6170' KB 36000 gal X-linked Gel w/89000 lbs 20-40 sand. Avg. 30 BPM @ 2566 psig, max @ 2960 psig, ISIP @ 2020 psig, 5 min @ 1830 psig, 10 min @ 1770 psig, 15 min @ 1700 psig. CEMENT DATA: 480 sx, BJ Lite & 650 sx, Class G CEMENT TOP AT: 1600' KB from CBL 7/10/02 Tubing leak, MIT. Update tubing details. 11/10/06 Re-completion, Acidize BSS, A1, A3, and D1 sds. Drill out CIBP 10/13/06 5928'-5942 Acidize BSS sand as follows: 5 BW ahead of acid: IR @ 1 BPM @ 1000 psi, 350 gals acid on perfs: IR @ 1 BPM @ 1575 pis, 5 BW overdisplacement: Final IR @ 1 BPM @ 1660 psi, ISIP 1650 psi INJECTION EQUIPMENT & SIZE 10/13/06 5219'-5248' Acidize A1 & A5 sands as follows: SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 5 BW ahead of acid: IR @ .5 BPM @ 4000 psi, 400 gals acid on perfs: IR @ 1.5 NO. OF JOINTS: 1 @ (32,50') BPM @ 1100 psi 5 BW overdisplacement: 2 7/8" TBG SUB: @ (4.00') Final IR @ 1.5 BPM @ 1100 psi, ISIP 1400 psi. 2 7/8" TBG SUB: @ (10.00') NO. OF JOINTS: 127 jts @ (4069.84') PACKER @ (4136.79') NO. OF JOINTS: 11 Packer @ 4137' "XA SLIDING SLEEVE @ (3.13') NO OF JOINTS: 1 @ (31.62') TOTAL STRING LENGTH: EOT @ 4531.91' KB 4205'-4212' 4285'-4287' 4299'-4304' PERFORATION RECORD 4578'-4586' 4205'- 4212' I SPF 4285'- 4287' 1 SPF 4767'-4771' 4299'- 4304' 1 SPF 4578'- 4586' 2 SPF 4767'- 4771' 2 SPF 5219'-5221' 5219'- 5221' 1 SPF 5245'- 5248' 1 SPF 5245'-5248' 5835'- 5838' 1 SPF 5928'- 5942' 5835'-5838' 5928'-5942' EOT @ 4531.91' NEWFIELD PBTD @ 6120'

Monument Butte Federal #1-24-9-16 820 FSL & 1950 FWL SESW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30701; Lease #U-18399 TD @ 6200'

# Federal 1-24-9-16

Spud Date: 10-10-07 Put on Production: 11-5-07 GL: 5535' KB: 5547'

Duchesne Co, Utah API #43-013-33082; Lease #UTU-15855

#### Wellbore Diagram

#### FRAC JOB SURFACE CASING CSG SIZE: 8-5/8" 10-31-07 5303-5363' Frac CP 1&2 sands as follows: Frac with 14554# 20/40 sand in 285 bbls Lightning 17 fluid. Treat at 2420 psi @ 24.8 BPM. ISIP 2020 psi. GRADE: J-55 Cement Top@ 49 WEIGHT: 24# LENGTH: 7 jts. (311.69') Frac A3 sands as follows: 10-31-07 4902-4920' Frac with 89906# 20/40 sand in 691 bbls HOLE SIZE: 12-1/4" Lightning 17 fluid. Treat at 2070psi @ CEMENT DATA: 160 sxs Class "G" cmt 24.8 BPM. ISIP 1785psi. 10-31-07 4386-4392' Frac DS3 sands as follows: Frac with 25051# 20/40 sand in 339 bbls Lightning 17 fluid. Treat at 21300psi @ 24.8 BPM. ISIP 1920 psi. 10-31-07 4091-4101' Frac PB8 sand as follows: Frac with 62099# 20/40 sand in 499 bbls Lightning 17 fluid. Treat at 2028 psi @ 24.8 BPM. ISIP 2110 psi. PRODUCTION CASING CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5# LENGTH: 148jts. (55748.15') HOLE SIZE: 7-7/8" TOTAL DEPTH: 5761.4' 4091-41013 CEMENT DATA: 300 sk Prem. Lite II mixed & 400 sxs 50/50 POZ. CEMENT TOP AT: 49' 4386-4392 <u>TUBING</u> SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# 4679-4684 NO. OF JOINTS: 169 its (5319.90') TUBING ANCHOR: 5331.90' 4732-4737 NO. OF JOINTS: 1 jts (31.54') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5366.24' KB 4902-4920' NO. OF JOINTS: 2 jts (62,96') TOTAL STRING LENGTH: EOT @ 5430.75' w/12' KB 5303-53083 SUCKER RODS POLISHED ROD: 1-1/2" x 26' Anchor @ 5332' SUCKER RODS: 1-8', 1-6', 1-2' x $\frac{1}{2}$ " poines, 99-3/4" scrapered rods, 88-3/4" plain rods, 20- $\frac{1}{2}$ " scrapered rods, 6-1 $\frac{1}{2}$ " weight rods. PUMP SIZE: 2-1/2" x 1-1/2" x 14.5" 5357-5363' STROKE LENGTH: 86" SN @ 5366' PUMP SPEED, SPM:5 PERFORATION RECORD 4091-4101' 4 JSPF 40 holes 4386-4392 4 ISPF 24 holes 4679-4684 4 JSPF 20 holes 4732-4737 4 JSPF 20 holes EOT @ 5431' 4902-4920' 4 JSPF 72 holes 5303-5308' 4 JSPF 20 holes 5357-5363' 4 JSPF 24 holes PBTD @ 5722' NEWFIELD Shelle SHOE @ 5761' Federal 1-24-9-16 TD @ 5750' 537' FNL & 671' FEL NENE Section 24-T9S-R16E

Attachment E-8

# Monument Butte #1-34

Wellbore Diagram

Cement Top @ 1720'

SN @ 59263

Initial Production: 65 STBOPD, 35 MCFD, 0 STBWPD

# GL; 5449' KB: 5459' SURFACE CASING

Put on Production: 6/13/83

Spud Date: 3/27/83

SIZE: 8 5/8" / K-55 / 24 lbs. LENGTH: 7 jts @ 290' HOLE SIZE: 12 1/4" DEPTH LANDED: 300' KB

CEMENT DATA: 225 sx Class "G" cement to surface.

#### FRAC JOB

4764'- 4769',

Frac w/Halliburton on 6/5/83. 32500 gal X-Link Gel w/86000 lbs 20-40 mesh sand. Avg. 15 BPM @ 2120 psig, max @ 2430 psig, ISIP @ 2260 psig, 15 min @ 2040 psig. 5336'- 5360' Zone not fraced.

5898'- 5925'.

Frac w/Halliburton on 4/23/83. 57000 gal Versagei w/147000 lbs 20-40 mesh sand. Avg. 15 BPM @ 2027 psig, max @ 2470 psig, ISIP @ 2260 psig, 5 min @ 2110 psig, 10 min @ 2040 psig, 15 min 1980 psig.

3/09/02

2/6/04

Rod job. Update rod and tubing details.

Pump change. Update rod details.

#### PRODUCTION CASING

SIZE: 5 1/2" / J-55 / 15.5 lbs. LENGTH: 0' - 600' SIZE: 5 1/2" / J-55 / 14 lbs. LENGTH: 600' - 6170' HOLE SIZE: 7 7/8" DEPTH LANDED: 6170' KB CEMENT DATA: 300 sx BJ Lite & 760 sx Class G

CEMENT TOP AT: 1720' from CBL

#### TUBING RECORD

SIZE/GRADE/WT .: 2 7/8", J-55, 6.5 lbs. NO. OF JOINTS: 148 jts (4681') TUBING ANCHOR: 4694' NO. OF JOINTS: 39 jts (1232') SEATING NIPPLE: 2 7/8" (1.10') SN LANDED AT: 5926' KB PERF. SUB: 4.0' TOTAL STRING LANDED: EOT @ 5960'

#### SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM

SUCKER RODS: 6-1 1/2" weight bars; 35-3/4" scraper rods; 104-3/4" slick rods, 90-3/4" scraper rods, 2-2', 1-8' x 3/4" pony rods.

PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC

STROKE LENGTH: 74" PUMP SPEED, SPM: 5 SPM

LOGS: DIGL/SP/GR/CAL

# PERFORATION RECORD

3367'- 3377' (10') 2 SPF Squeezed 6/11/83

4764'- 4769' (5') 3 SPF 5336'- 5360' (14') 2 SPF 5898'- 5904' (6') 2 SPF 5919'- 5925' (6') 2 SPF

Top of fill @ 6046' PBTD @ 6125'

3367'-3377' Squeezed

Anchor @ 4694'

4764'- 4769'

5336'- 5360'

5898'- 5904'

5919'- 5925'

EOT @ 5960'

SHOE @ 6170'

TD @ 6200'

**NEWFIELD** Monument Butte #1-34

710 FSL & 1980 FEL SWSE Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30736; Lease #U-52013

Attachment Eig

# Jonah Federal #1-11-9-16

Spud Date: 9/18/00 Put on Production: 2/16/01

GL: 5573' KB: 5583'

SURFACE CASING CSG SIZE: 8-5/8"

LENGTH: 7 jts. (298.67')

DEPTH LANDED: 305'

HOLE SIZE: 12-1/4"

GRADE: J-55

WEIGHT: 24#

Injection Wellbore Diagram Initial Production: 187 BOPD, 208 MCFD, 14 BWPD

#### FRAC JOB

1/15/01 4724'-4756'

Frac D1 sand as follows: 89,625# 20/40 sand in 644 bbls Viking I-

25 fluid. Perfs broke back @ 3010 psi. Treated @ avg press of 1900 psi w/ avg rate of 30.1 BPM. ISIP - 2390 psi. Left

pressure on well.

1/15/01 4168'-4244'

Frac GB sand as follows:

48,000# 20/40 sand in 425 bbls Viking I-25 fluid. Perfs broke back @ 1850 psi @ 3.5 BPM. Treated @ avg press of 1870 psi w/avg rate of 30.3 BPM. ISIP 1865 psi. Started flowback immediately on 12/64" choke @ 1 BPM. Flowed 3-3/4

hrs & died. Rec. 163 BTF.

8/30/02 3/21/03 Pump change. Update tubing details.

Conversion to Injector.

#### PRODUCTION CASING

CEMENT DATA: 155 sxs Class "G" cmt

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

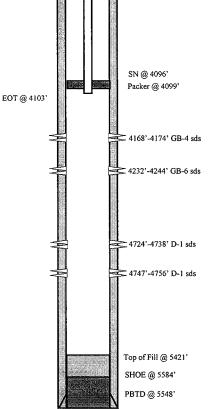
LENGTH: 132 jts. (5588.12') DEPTH LANDED: 5584' HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sx Prem. Lite II mixed & 400 sx 50/50 POZ.

#### **TUBING**

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 126 jts (4084.58') SEATING NIPPLE: 2-3/8" (1.10') SN LANDED AT: 4095.68' PACKER AT: 4099'

TOTAL STRING LENGTH: EOT @ 4103'



TD @ 5600'

PERFORATION RECORD

 1/15/01
 4724'-4738'
 4 JSPF
 56 holes

 1/15/01
 4747'-4756'
 4 JSPF
 36 holes

 1/15/01
 4168'-4174'
 4 JSPF
 24 holes

 1/15/01
 4232'-4244'
 4 JSPF
 48 holes

NEWFIELD

Jonah Federal #1-11-9-16 660 FNL & 660 FEL NE/NE Section 11-T9S-R16E Duchesne Co, Utah API #43-013-32157; Lease #UTU-096550

Allach ment & 10

# Jonah Fed. #4-12-9-16

Spud Date: 3/14/01 Put on Production: 6/10/01 GL: 5516' KB: 5526'

#### Wellbore Diagram

IP:52.4 BOPD, 43.4 MCFD, 5.8 BWPD

#### SURFACE CASING

CSG SIZE: 8-5/8" GRADE: J-55 WEIGHT: 24# LENGTH: 7 jts. (290.39') DEPTH LANDED; 299.39' HOLE SIZE: 12-1/4"

CEMENT DATA: 145 sxs Class "G" cmt.

#### PRODUCTION CASING

CSG SIZE: 5-1/2" GRADE: J-55 WEIGHT: 15.5#

LENGTH: 133 jts. (5586.9') DEPTH LANDED: 5582.5' HOLE SIZE: 7-7/8"

CEMENT DATA: 250 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.

CEMENT TOP AT: Surface per CBL

#### **TUBING**

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 167 its TUBING ANCHOR: 5227.40' SEATING NIPPLE: 2-7/8" (1.10') TOTAL STRING LENGTH: EOT @ 5327.88'

SN LANDED AT: 5261.34'

#### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 4-1-1/2" weight bars, 10 -3/4" scrapered rods, 135 - 3/4" plain rods, 89 - 3/4" scrapered rods, 1-2', 1-4', 1-6', 1-8' x 3/4" pony rods.

STROKE LENGTH: 62"

PUMP SPEED, SPM: 4 SPM

LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

# FRAC JOBS 6/6/01 5254'-67' 5244'-50' Frac A3 sand as follows: 89,647# 20/40 sand in 600 bbls Viking I-25 fluid. Treated @ avg pressure of 1960 psi with avg rate of 29.7 BPM, ISIP 2395 psi. 6/6/01 4862'-68' Frac D3 sand as follows: 29,647# 20/40 sand in 299 bbls Viking I-25 fluid. Treated @ avg pressure of 2400 psi with avg rate of 24.3 BPM, ISIP 1855 psi. 6/6/01 4470'-75' Frac PB-10 sand as follows: Could not break, left un-fraced. 4470'-75' PERFORATION RECORD 6/6/01 5254'-5267' 52 holes 6/6/01 5244'-5250' 4 JSPF 24 holes 4862'-4868' 6/6/01 4 ISPF 24 holes **4862'-68'** 6/6/01 4470'-4475' 4 JSPF 20 holes Anchor @ 5227' 5244'-50' 5254'-67'

SN @ 5261'

EOT @ 5327' PBTD @ 5582'



660' FNL & 660' FWL NW/NW Section 12-T9S-R16E Duchesne Co, Utah API #43-013-32180; Lease #U-096550

# Monument Butte Federal #1-23-9-16

Spud Date: 3/19/82 Put on Projection: 12/6/82

GL: 5432' KB: 5442' Wellbore Diagram Initial Production: 156 STBOPD, 100 MCFD, 0 STBWPD

#### SURFACE CASING

SIZE: 8 5/8" / J-55 / 24# LENGTH: 6 jts (243') DEPTH LANDED: 256'KB HOLE SIZE: 12 1/4"

CEMENT DATA: 150 sx, Class "G". Cement to surface.

#### FRAC JOB

Anchor @ 4752'

4771'-4775'

4936'-4950'

5058'-5066'

5276'-5281'

SN @ 5291' EOT @ 5317' PBTD @ 6150'

TD @ 6200'

11/15/82 5058'-5281'

Frac sand as follows: 84,000# 20/40 sand in 908 bbls fluid.

Treated @ avg press of 2850 psi w/avg rate of 30 BPM. ISIP 2150 psi. Calc. flush: 5058 gal, Actual flush: 5160 gal.

11/23/82 4771'-4950' Frac sand as follows:

92,000# 20/40 sand in 973 bbls fluid. Treated @ avg press of 2348 psi w/avg rate of 30 BPM. ISIP 1940 psi. Calc. flush: 4771 gal, Actual flush: 4900 gal.

Pump change. Update rod and tubing details. 5/31/00

#### PRODUCTION CASING

SIZE: 5 1/2" / J-55 / 15.5# LENGTH: 15 jts. (633') SIZE: 5 1/2" / J-55 / 14# LENGTH: 139 jts. (5580') DEPTH LANDED: 6200' KB HOLE SIZE: 7 7/8"

CEMENT DATA: 365 sx, BJ Lite & 625 sx, Class G

CEMENT TOP AT: 1890' from CBL

#### TUBING RECORD

SIZE/GRADE/WT .: 2-7/8" / J-55 / 6.5# NO. OF JOINTS: 144 jts (4748') TUBING ANCHOR: 4752' NO. OF JOINTS: 16 jts (528') SEATING NIPPLE: 2-7/8" (1.10') SN LANDED AT: 5291' KB NO. OF JOINTS: 1 jts Perf. Sub. (3') NO. OF JOINTS: 1 jts Mud Anchor. (33') TOTAL STRING LENGTH: EOT @ 5317'

#### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 1-1" x 2' pony rod, 4-1 1/2" weight bars; 1-1" x 2' pony rod, 4-3/4" scraper rods; 176-3/4" slick rods, 25-3/4" scraper rods, 1-4', 1-6' x 3/4" pony rods.

PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC

STROKE LENGTH: 75"

PUMP SPEED, SPM: 6 SPM

LOGS: Dual Induction-SFL, Cement Bond Log, Compensated Neutron-Formation Density Log.

#### PERFORATION RECORD

11/11/82 5276'-5281' 1 SPF 07 holes 11/11/82 5053'-5066' 1 SPF 08 holes 11/22/82 4935'-4950' 1 SPF 15 holes 11/22/82 4771'-4775' 1 SPF 05 holes



Monument Butte Federal #1-23-9-16 1980 FSL & 1980 FWL NWSE Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30646; Lease #U-18399

# Multi-Chem Group, LLC

Multi-Chem Analytical Laborator 1553 East Highway 40 Vernal, UT 84078



# Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: JONAH INJ
Sample Point: Before Filters
Sample Date: 1 /1 /2010
Sales Rep: Randy Huber

Lab Tech: John Keel

Sample ID: WA-35263

Sample Specifics							
Test Date:	1/5/2010						
Temperature (°F):	90						
Sample Pressure (psig):	0						
Specific Gravity (g/cm³):	1.0050						
pH:	8.5						
Turbidity (NTU):	100000000000000000000000000000000000000						
Calculated T.D.S. (mg/L):	7933						
Molar Conductivity (µS/cm):	12020						
Resitivity (Mohm):	0.8319						

	Analysis @ Propert
Cations	mg/L
Calcium (Ca):	80.00
Magnesium (Mg):	48.80
Barium (Ba):	34.00
Strontium (Sr):	
Sodium (Na):	2785.00
Potassium (K):	
Iron (Fe):	2.08
Manganese (Mn):	0.57
Lithium (Li):	a the second of
Aluminum (AI):	-
Ammonia NH ₃ :	-

mg/L	Anions
mg/L	<i></i>
4000.00	Chloride (CI):
323.00	Sulfate (SO 4):
-	Dissolved CO ₂ :
658.00	Bicarbonate (HCO 3):
T	Carbonate (CO 3):
2.00	H ₂ S:
	Phosphate (PO 4):
	Silica (SiO ₂ ):
	Fluoride (F):
	Nitrate (NO ₃ ):
	Lead (Pb):
	Zinc (Zn):
	Bromine (Br):
	Boron (B):

			Scal	e Values @	Test Co	nditions -	Potenti	al Amount	of Scal	e in lb/1000	Dbbl	
Test Conditions				Calcium Sulfate		Strontium Sulfate		Barium Sulfate		Calculated		
Temp	Gauge Press.	CaC	O ₃	CaSO ₄ -	2H ₂ O	Cas	04	SrSC	) 4	BaSC	04	CO ₂
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
90	0	17.10	29.28	0.02	-1942.70	0.01	-2189.80			375.54	57.61	0.05
80	0	14.76	26.59	0.02	20.45	0.01	-2253.30	- 1		464.73	57.64	0.02
100	0	19.38	31.61	0.02	25.38	0.01	-2104.60	- 1	-	305.28	57.57	0.03
120	0	23.68	35.30	0.02	28.95	0.02	-1885.50	-	(), (, ), ·	205.05	57.47	0.03
140	0	27.54	37.86	0.03	31.43	0.02	-1627.30	-	-	140.63	57.32	0.04
160	0	30.47	38.83	0.03	32.45	0.03	-1356.90	<u></u> .		98.20	57.12	0.04
180	0	32.13	38.01	0.03	31.89	0.04	-1094.20	<u>- 1</u>	-	69.69	56.85	0.05
200	0	32.40	35.56	0.04	29.90	0.06	-852.40	V	86% N.	50.15	56.48	0.05
220	2.51	31.15	32.24	0.04	27.14	0.08	-647.23	- /	-	35.89	55.95	0.05
240	10.3	29.15	28.12	0.04	23.67	0.13	-463.09		-	26.37	55.26	0.05
260	20.76	26.54	24.01	0.05	20.19	0.21	-308.95		-	19.58	54.36	0.05
280	34.54	23.61	20.22	0.05	16.96	0.35	-182.65	4	-	14.67	53.18	0.05
300	52.34	20.61	16.94	0.05	14.12	0.58	-81.18	- 1		11.07	51.64	0.05

Conclusions:

Notes:

Excellence

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from  $80^{\circ}F$  to  $300^{\circ}F$ 

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

A Hachment F

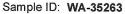
multi-chem

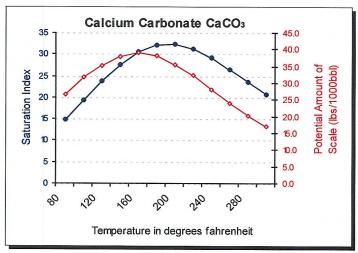
# Multi-Chem Group, LLC

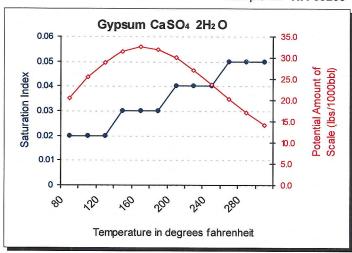
Multi-Chem Analytical Laborator 1553 East Highway 40 Vernal, UT 84078

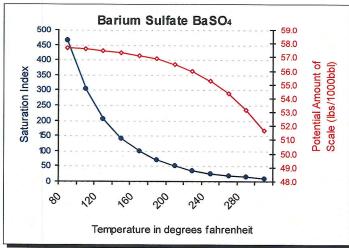
# Scale Prediction Graphs

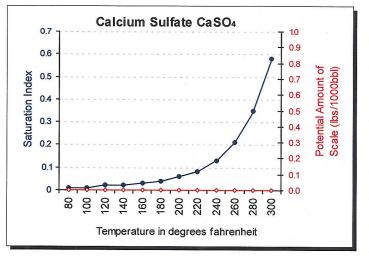
Well Name: JONAH INJ











Sample ID: WA-34085

multi-cher

# Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

# Water Analysis Report

Production Company: NEWFIELD PRODUCTION (158)

Well Name: Mon Butte Fed 1-14-9-16

Sam San S

tank
11/23/2009
Randy Huber
Peter Poulsen

Sample Specif	ics
Test Date:	11/30/2009
Temperature (°F):	100
Sample Pressure (psig):	(
Specific Gravity (g/cm³):	1.0110
pH:	
Turbidity (NTU):	
Calculated T.D.S. (mg/L)	32746
Molar Conductivity (µS/cm):	49615
Resitivity (Mohm):	0.2016

Analysis @ Properties in Sample Specifics									
Cations	mg/L	Anions	mg/L						
Calcium (Ca):	80.00	Chloride (CI):	17721.00						
Magnesium (Mg):	24.40	Sulfate (SO ₄ ):	497.00						
Barium (Ba):	0.10	Dissolved CO ₂ :							
Strontium (Sr):	-	Bicarbonate (HCO ₃ ):	2000.00						
Sodium (Na):	12422.00	Carbonate (CO ₃ ):							
Potassium (K):		H ₂ S:	•						
Iron (Fe):	1.03	Phosphate (PO ₄ ):							
Manganese (Mn):	0.19	Silica (SiO ₂ ):	-						
Lithium (Li):	-	Fluoride (F):	-						
Aluminum (AI):	-	Nitrate (NO ₃ ):	-						
Ammonia NH ₃ :	-	Lead (Pb):							
		Zinc (Zn):							
		Bromine (Br):							
		Boron (B):	•						

		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl									Dbbl	
Test Conditions		Calcium Carbonate Gypsum			Calcium Sulfate		Strontium Sulfate		Barium Sulfate			
Temp	Gauge Press.	CaC	O 3	CaSO ₄	2H ₂ O	Cas	04	SrSC	04	BaS	04	CO ₂
°F	psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100	0	50.59	139.20	0.01	-3127.80	0.01	-3306.10	- 1	7-1	0.48	-0.19	0.02
80	0	45.96	142.12	0.01	51.59	0.01	-3507.60	- 1		0.74	-0.06	0.02
100	0	50.59	139.20	0.01	52.93	0.01	-3306.10	- 3	-	0.48	-0.19	0.02
120	0	50.68	136.51	0.01	54.04	0.01	-2992.80		1 - 1, % <u>-</u>	0.31	-0.37	0.02
140	0	47.46	129.85	0.02	54.60	0.01	-2614.70	-	-	0.21	-0.63	0.02
160	0	42.14	111.32	0.02	53.80	0.02	-2212.60	-		0.14	-1.01	0.02
180	0	35.98	87.66	0.02	50.48	0.02	-1817.50	-		0.10	-1.53	0.03
200	0	29.92	67.03	0.02	43.84	0.04	-1450.40	- /		0.07	-2.25	0.02
220	2.51	24.15	51.53	0.02	35.52	0.05	-1142.50		-	0.05	-3.33	0.02
240	10.3	19.44	39.33	0.03	27.18	0.08	-857.86	-	-	0.03	-4.71	0.02
260	20.76	15.52	30.27	0.03	20.05	0.13	-617.92	- 1		0.02	-6.59	0.02
280	34.54	12.28	23.50	0.03	14.13	0.20	-420.56	-	-	0.02	-9.11	0.02
300	52.34	9.64	18.42	0.03	9.26	0.31	-262.03	- 1	-	0.01	-12.50	0.02

#### Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F

Gypsum Scaling Index is negative from 80°F to 300°F

Calcium Sulfate Scaling Index is negative from 80°F to 300°F

Strontium Sulfate scaling was not evaluated

Barium Sulfate Scaling Index is negative from 80°F to 300°F

Notes:

Excellence

# Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory 1553 East Highway 40 Vernal, UT 84078

60

50

30

20

10

0

Op

Saturation Index



## **Scale Prediction Graphs**

Well Name: Mon Butte Fed 1-14-9-16

Calcium Carbonate CaCO₃

200

Temperature in degrees fahrenheit

160

20

240

280



160.0

140.0

120.0

100.0

0.08

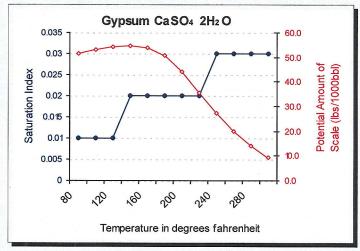
60.0

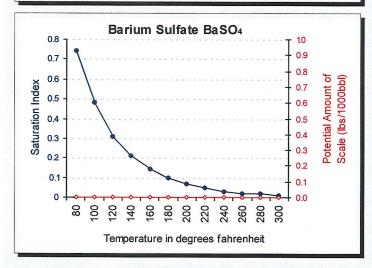
40.0

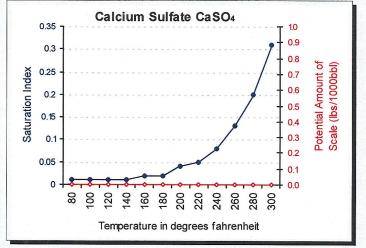
20.0

0.0

Sample ID: WA-34085







## Attachment "G"

# Monument Butte Federal #1-14-9-16 Proposed Maximum Injection Pressure

Frac Interval				Calculated Frac	
(fe	eet)	Avg. Depth	ISIP	Gradient	
Top	<b>Bottom</b>	(feet)	(psi)	(psi/ft)	Pmax
4392	4402	4397	2910	1.10	2881
4485	4524	4505	2140	0.91	2111
4772	4776	4774	1950	0.84	1919
5250	5258	5254	1500	0.72	1466
				Minimum	1919

Calculation of Maximum Surface Injection Pressure

Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf where pressure gradient for the fresh water is .433 psi/ft and specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

**Please note:** These are existing perforations; additional perforations may be added during the actual conversion procedure.

- 12/11/82: Day 1: RU Petro Log w/ mast truck. Ran CBL-VDL from 5507' to 4000' and 1700'-1300'. Loggers PBTD 5507'. Cement top @ 1465'. Pressures tested csg to 3500 psi for 5 min held ok. Perforated Zone #1 from 5250'-58! w/ 2SPF using 4' csg gun. RD Petro Log. MI and RU Western Well Service. Hooked up BOP's. Unloaded tbg. SIFN.
- 12/12/82: Day 2: Singled in hole w/ 164 jts tbg and a Baker Retrievamatic packer to 5350'. Circ hole w/ 115 bbls 2% KCl water. Pulled 4 jts tbg. RU Halliburton. Spotted 1000 gal 2% KCl water w/ non-emuls, Cla-Sta, bateriacide and 25 ball sealers @ bottom of tbg. Set packer @ 5412'. Displaced w/ 31 bbls 2% KCl water. BDP-3600 psi @ 1 BPM. Incr rate to 5 BPM @ 2400 psi. Had good ball action no ball out. ISDP=1500 psi, 5 min=1300 psi, 10 min=1200 psi, 15 min=1100 psi. Released packer. Ran packer across perfs. POH w/ tbg & packer. SIFN.

Affachment G 2064

# MONUMENT BUTTE #1-14 - Completion

12/13/82: Day 3: RU Halliburton to frac down  $5\frac{1}{2}$ " csg w/x-link gelled water as follows:

Volume	Event	• • •	Ave	g. Rate	Avg. Pressure
9,000 gal	Pad		20	BPM	2050 psi
3,000	1 ppg	20/40	20	BPM	1840 psi
3,000	2 ppg	20/40	20	BPM	1840 psi
4,000	4 ppg	20/40	20	BPM	1570 psi
5,000	5 ppg	20/40	20	BPM	1640 psi
4,000	6 ppg	20/40	20	BPM	1760 psi
1,600 -	FŁush		20	<b>BPM</b>	Screen out

Screened out w/ 24,000# sand still in csg. 15 min SI=1070 psi. Total Water 29,600 gal. Total Sand in formation: 50,000# 20/40. SLFN. This 7 AM: CP-0.

MONUMENT BUTTE FEDERAL #1-14 - Completion

12/14/82: Day 4: TIH w/ 2 7/8" tbg. Tagged sand @ 3813'. Circ out sand to 5374' w/ 2% KCl water. Lost 75 bbls of water while circ. Pulled 7 jts tbg. Landed tbg @ 5150'. SIFN.

MONUMENT BUTTE FEDERAL #1-14 - Completion

12/15/82: Swabbed approx. 132 BLW and 28 BNO in 9 hrs. FL @ 4100' @ end of day. Getting some gas after runs. Cutting approx. 30% oil by end of day. SIFN. 787 BLWTR, 28 BNO. This 7 AM: FL @ 2500'.

MONUMENT BUTTE FEDERAL #1-14 - Complettion

12/16/82: Day 6: Made 2 swab runs - recov 11 BF (approx 80% oil). POH w/ thg. RU Petro Log. Set Baker retrievable BP @ 5003. Perforated Zone #2 from 4772-76 w/ 4 SPF using 4" csg gun. RD Petro Log. RU Halliburton to frac down  $5\frac{1}{2}$ " csg w/ xlink gelled water as follows:

Volume	Event	Navg. Rate	Avg. Pressure
250 gal.	73% HCI w/add.	5 BPM	
6,000	Pad	25 BPM	2600 psi
1,500	1 ppg 20/40	25 BPM	2500
1,500	2 ppg 20/40	25 BPM	2400
2,000	4 ppg 20/40	25 BPM	2100
2,500	5 ppg 20/40	25 BPM	2000
2,000	6 ppg 20/40	25 BPM	2000
000 ر1	8  ppg  20/40	25 BPM	2100
4}800	Flush	25 BPM	2500
ISDP=1950	psi, 5 min=1820 ps	i, 10 min-1750 i	osi. 15 min=1740
psi. Tota	1 Fluid=21,550 gal	(513 bbls). To	otal sand=45.000#
20/40. SI	F 7 hrs. Opened @	10:30 PM 12/15	/82 W/ CD-1450#

Flowed 122 BLW in  $9\frac{1}{2}$  hrs. This 8 AM: CP=1000#.  12  391 BLWTR.

MONUMENT BUTTE FEDERAL #1-14 - Completion

12/17/82: Day 7: Flowed back 104 BLW in 5 hrs and well-died. TIH w/ BP retrieving tool on 2 7/8" tbg. Tagged sand @ 4950'. Circ out to BP @ 5002'. Released BP and POH w/ the & BP. SDFN. 287 BLWTR.

# attachment 6-1 30f 4

# MONUMENT BUTTE FEDERAL #1-14

12/18/82: Day 8: TIH w/ 2 7/8" Tbg to 4688'. RU to swab - FC @70' - solid paralix. Pumped 12 bbl. hot 2% KCL water down tbg. FL @surface. Swabbed 137 BF (approx. 20% oil) in 6 hrs. FL @2100. SIFN. 974 BLWTR, 64 BND (from Zone #1 & #2). This 7 AM CP=125#, TP=125#, FL @1400'.

12/19/82: Day 9: Made 3 swab runs - recov. 16 BF (approx. 60% oil). FL @2000: POH w/Tbg. RU Petro log. Set Baker wireline retrievable BP @4740'. Perforated Zone #3 from 4514-24' w/ ISPF (II holes) and Zone #4 from 4485'-91' w/ ISPF (6 holes) using 4" csg gun. TI# Baker Model 'C' BP and Retrievamatic pelker on 2 7/8" tbg. Set BP @4544' Pulled lgt Tbg. SIFN 968BIWTR, 74 BND.

12/20/82: Day 10: Pumped 20 bbl. hot 2% KCL water down Tbg. RU to swab - FL @600'. Swabbed 77 BF (approx. 50% oil). FL @4400'. Made 1/2 hr. runs for 2 hrs. - no recovery. S1FN. 930 BLWTR, 113BNO (from Zones #1 & #2).

MONUMENT BUTTE FEDERAL #1-14

12/21/82: Day 11: Set packer @4506'. RU Holliburton Broke
down Zone #3 w/ 1000 gal. 2% KC1 water w/ 2 gal. Clasta,
1/2 gal. bacteriacide, 1 gal. non-emuls, & 15 ball seeless.
1/2 gal. bacteriacide, 1 gal. non-emuls, & 15 ball seeless.
BDP=2900# @1BPM. Incr to 6 BPM @3400#. Balled out zone.
BDP=2900# @1BPM. Incr to 6 BPM @3400#. Balled out zone.
Total flush=24bbls. ISDP=1500# 5min=1200#, 10min-1100#,
Finin=1000#, Bled back 2 BLW. Released packer & BP. Set
BP @4506. Set packer @4404'. Broke down zone #4 w/ same
fluid and 10 ball sealers. BDP=2600# @1BPM. Incr to 5 BPM
@2800#. Balled out zone. Total flush=24 bbls. ISDP=1500#,
@2800#. Balled out zone. Total flush=24 bbls. ISDP=1500#,
Smin=1300#, 10min=1200#, 15m=1200#. Bled back 2 BLW. Released
packer & BP and POH. RU Holliburton to frac down 5½" csg w/
X-linked gelled water as follows:

** 1	Event	Avg. Rate	Avg. Fresaure
Volume	Pad	35 BPM	3250 psi
12,000 gal.		35	2470
3,000	1ppg 20/40	35	2420
4,000	2ppg 20/40	35	2340
4,000	4ppg 20/40	35 35	2210
4,000	5ppg 20/40		2210
7,000	6ppg 20/40	35	2180
6,000	8ppg 20/40	35	2600
5,300	Flush ,	35	. 2000

ISDP=2140#, 5min=2030#, 10M=1960#, 15M=1920#. Total frac fluid=45,300 gal. Total Sand=137,000# 20/40. 1171 BLWTR from Zones 3 & 4. SI well for 8 hrs. Opened @10:30 PM 12/20/82 w/ CP=1100#. Flowed back 186 BLW in 9½ hrs. This 8 AM: CP=75#. 985 BLWTR.

Affachment 6-1

MONUMENT BUTTE FEDERAL #1-14

12/22/82: Flowed 114 BLW in 3 hrs. and well died. TIH w/ BP retrieving tool on 2 7/8" tbg. Tagged sand @4628'
Circ out to 4740'. Released BP & POH w/ BP & tbg.
R#n l jt tbg. perf. sub, seating nipple, 25 jts tbg.
Baker tbg. anchor & 100 jts tbg. SIFN. This 7 AM:
CP=150#, TP-150#. 871 BLWTR (Zone #3 & #4) 930 BLWTR

(Zone #1 & #2). Total BLWTR=1801.

12/23/82: Day 13: Circ. out gas ran 36 jts tbg. Pulled BOP.
Landed tbg @5291'. SN @5255'. Tbg anchor @4440'.

Set tbg. anchor w/ 17,000 tension. RU to run rods
Ran 2½" x 1½" x 16' pump, 7 - 1½" sinker bars, 200 
3/4" rods, 6', 4', 4', x 7/8" pony rods & a 22' x 1½"

polished rod. Spaced well out. Hung on @6 PM 12/22/82.

Well pumped up @7 PM 12/22/82. Pumped approx. 130 BLW
in 13 hrs. from 7 PM 12/22 to 8 AM 12/23. 1621 BLWTR
110 BNO.

# ATTACHMENT H

## WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4342'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	198' balance plug using 23 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.		Perf 4 JSPF @ 389'
6.	Plug #4	Circulate 109 sx Class "G" Cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus.

The approximate cost to plug and abandon this well is \$59,344.

Attachment H-1

#### Spud Date: 11/17/82

# Monument Butte Federal #1-14-9-16

Put on Production: 12/24/82

GL: 5472' KB: 5488'

#### Proposed P&A Wellbore Diagram

Initial Production: 162 STBOPD, 100 MCFD, 0 STBWPD

# SURFACE CASING

CEMENT DATA:

STRING: SIZE: 8 5/8" GRADE: J-55 WEIGHT: 24 lbs LENGTH: HOLE SIZE: DEPTH LANDED:

8 jts @ 323' 12 1/4" 339' KB 225 sx, Class G Casing Shoe @ 339'

Perforate 4 JSPF @ 389'

the 5 1/2" x 8 5/8" annulus

Circulate 109 sx Class "G" Cement down 5 1/2" casing and up

Cement Top @ 1465'

120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below (1485-1605')

#### PRODUCTION CASING

STRING: SIZE: GRADE: J-55 WEIGHT: LENGTH: 15.5 lbs 151 jts @ 5574' 7 7/8"

HOLE SIZE: DEPTH LANDED: CEMENT DATA:

CEMENT TOP AT:

5590' KB 325 sx, BJ Lite & 500 sx, Class G

1465' KB from CBL.

198' balance plug using 23 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale (2845-3043')

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4342 4392-4402'

4485'-4491' (reperf)

4514'-4524'(reperf)

4772'-4776'

5250'-5258'(reperf)

PBTD @ 5540'

TD @ 6200'

NEWFIELD

Monument Butte Federal #1-14-9-16 820 FSL 820 FWL SWSW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30703; Lease #U-18399

FORM 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM A	PPROVED
OMB No.	1004-013
Expires: Ju	ıly 31.201

1	BUREAU OF LAND MANAGE	MENT		<del></del>	cpnes. July 31,2010	
	NOTICES AND REPORT			5. Lease Serial No	0.	
	his form for proposals to dri		USA 010-18399			
abandoned w	ell. Use Form 3160-3 (APD)	for such proposal	।  ९	6. If Indian, Allott	ee or Tribe Name.	
			<del></del>			
SUBMIT IN	TRIPLICATE - Other Inst	ructions on page 2	2	7 ISIInia on CA/A	greement, Name and/or	
		Fuß	-		greement, Name and/or	
1. Type of Well			**	GMBU		
,— <u>i</u> , ,—,	Other			0.777.11.37	**	
	Ouler			8. Well Name and		
2. Name of Operator NEWFIELD PRODUCTION CO	NATI A NIST			MONUMENT B	UTTE I-14	
3a. Address Route 3 Box 3630		D1 (1 T T		9. API Well No.		
	36	o. Phone (include ar	re code)	4301330703		
Myton, UT 84052		435.646.3721		10. Field and Pool	, or Exploratory Area	
. •	Sec., T., R., M., or Survey Description	1)		MONUMENT B		
820 FSL 820 FWL				11. County or Pari	sh, State	
SWSW Section 1 T9S R16E				DITOTIEGNE II	PT.	
	·			DUCHESNE, U	<u>'                                    </u>	
12. CHECK	APPROPRIATE BOX(ES)	TO INIDICATE N	ATURE OF N	OTICE, OR OT	HER DATA	
TYPE OF SUBMISSION		TYF	PE OF ACTION			
<del></del>	The Auditor	_		(Q) (D)		
Notice of Intent	Acidize	Deepen		n (Start/Resume)	Water Shut-Off	
_	Alter Casing	Fracture Treat	Reclamati	on	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomple	te	☐ Other	
<b>—</b>	Change Plans	Plug & Abandon	Temporar	ily Abandon		
Final Abandonment	▼ Convert to Injector  ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	Plug Back	☐ Water Dis	posal		
Newfield Production prop	oses to convert the above me	ntioned well from a	producing oil v	vell to an injectio	on well.	
I hereby certify that the foregoing is	true and	Title	<u> </u>			
correct (Printed/ Typed)	_		_			
Eric Sundberg	1	Regulatory An	alyst			
Signature		Date				
201-		03/09/2010				
	THIS SPACE FOR I	FEDERAL OR ST	TATE OFFICE	E USE		寸
		Title	·	Date	;	
	ed. Approval of this notice does not warra quitable title to those rights in the subject le luct operations thereon.		<b>;</b>			
Title 18 II S.C. Section 1001 and Title 43			:!!C.II 1	1	0.1	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

# BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-363

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23 AND 26, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 1, 3, 11, 12 AND 23, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

## **Greater Monument Butte Unit:**

Hawkeye 14-23-8-16 well located in SE/4 SW/4, Section 23, Township 8 South, Range 16 East Monument Butte 4-26-8-16 well located in NW/4 NW/4, Section 26, Township 8 South, Range 16 East Monument Butte Federal 10-26-8-16 well located in NW/4 SE/4, Section 26, Township 8 South, Range 16 East Monument Butte Federal 1-14-9-16 well located in SW/4 SW/4, Section 1, Township 9 South, Range 16 East Monument Federal 32-1J-9-16 well located in SW/4 NE/4, Section 1, Township 9 South, Range 16 East South Wells Draw Federal 2-3-9-16 well located in NW/4 NE/4, Section 3, Township 9 South, Range 16 East South Wells Draw Federal 8-3-9-16 well located in SE/4 NE/4, Section 3, Township 9 South, Range 16 East Jonah Federal 4-11-9-16 well located in NW/4 NW/4, Section 11, Township 9 South, Range 16 East Jonah Unit 4-12-9-16 well located in NW/4 NW/4, Section 12, Township 9 South, Range 16 East Federal 1-23-9-16 well located in NE/4 NE/4, Section 23, Township 9 South, Range 16 East Federal 1-23-9-16 well located in NE/4 NE/4, Section 23, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 25th day of March, 2010.

STATE OF UTAH DIVISION OF OIL, GAS & MINING

Gil Hunt

Associate Director

# **Newfield Production Company**

HAWKEYE 14-23-8-16, MONUMENT BUTTE 4-26-8-16, MONUMENT BUTTE FEDERAL 10-26-8-16, MONUMENT BUTTE FEDERAL 1-14-9-16, MONUMENT FEDERAL 32-1J-9-16, SOUTH WELLS DRAW FEDERAL 8-3-9-16, JONAH FEDERAL 4-11-9-16, JONAH UNIT 4-12-9-16, FEDERAL 1-23-9-16.

#### Cause No. UIC-363

Publication Notices were sent to the following:

Newfield Production Company 1001 17th Street, Suite 2000 Denver, CO 80202

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 via e-mail ubs@ubstandard.com

Salt Lake Tribune P O Box 45838 Salt Lake City, UT 84145 via e-mail naclegal@mediaoneutah.com

Vernal Office Bureau of Land Management 170 South 500 East Vernal, UT 84078 Duchesne County Planning P O Box 317 Duchesne, UT 84021-0317

Bruce Suchomel US EPA Region 8 MS 8P-W-GW 1595 Wynkoop Street Denver, CO 80202-1129

Newfield Production Company Rt 3 Box 3630 Myton, UT 84052

SITLA 675 East 500 South, Suite 500 Salt Lake City, UT 84102-2818

Jon Sweet

From:

Bonnie <bonnie@ubstandard.com>

To: Date: <jsweet@utah.gov>
3/26/2010 11:33 AM

Subject:

**UIC 363** 

Jean,

Notice of Agency Action UIC 363 will publish on March 30th. Thank you,

Bonnie Parrish Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066 (435) 722-5131 (435) 722-4140 Fax bonnie@ubstandard.com



Lieutenant Governor

# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 25, 2010

Via e-mail: <u>ubs@ubstandard.com</u>

Uintah Basin Standard 268 South 200 East Roosevelt, UT 84066

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-363

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>isweet@utah.gov</u>.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

> Sincerely, Jean Swelt

Jean Sweet

**Executive Secretary** 

Enclosure







#### Order Confirmation for Ad #0000561251-01

Client

DIV OF OIL-GAS & MINING

**Payor Customer** 

DIV OF OIL-GAS & MINING

**Client Phone** 

801-538-5340

**Payor Phone** 

801-538-5340

**Ad Content Proof Actual Size** 

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF TAH NOTICE OF ACENCY ACTION CAUSE NO. UIC-363

Account#

9001402352

**Payor Account** 

9001402352

Address

1594 W NORTH TEMP #1210, P.O. BOX 145801 Payor Address

SALT LAKE CITY, UT 84114 USA

1594 W NORTH TEMP #1210, P.O. BO)

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23 AND 26, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 1, 3, 11, 12 AND 23, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHÉSNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

Fax

801-359-3940

Ordered By

Acct. Exec

SALT LAKE CITY, UT 84114

**EMail** 

dianeholland@utah.gov

Jean Sweet

jvaldez

**Total Amount** 

\$250.28

**Payment Amt Amount Due** 

\$0.00

0

**Tear Sheets Proofs** 

0

**Affidavits** 

\$250.28

1

**Payment Method** 

PO Number

20100325

**Confirmation Notes:** 

Text:

Ad Size

2.0 X 73 Li

Color <NONE>

Legal Liner

Ad Type

**Product** Salt Lake Tribune:: **Placement** 

Legal Liner Notice - 0998

Scheduled Date(s):

03/30/2010

**Product** 

<u>Placement</u>

Deseret News::

Legal Liner Notice - 0998

Legal Liner Notice - 0998

Scheduled Date(s):

03/30/2010

**Product** 

sltrib.com::

Scheduled Date(s):

03/30/2010

**Product** 

**Placement** 

utahlegals.com

**Placement** 

utahlegals.com:: Scheduled Date(s):

03/30/2010

Notice is hereby given that the Division of Oil, Gas and Min-ing (the "Division") is commencing an informal adjudicative proceeding to consider the application of NewField Produc-tion Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class III injection wells:

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Class II injection wells

Greater Monument Butte Unit:
Hawkeye 14-23-8-16 well located in SE/4 SW/4, Section 23,Township 8 South, Range 16 East
Monument Butte 4-26-8-16 well located in NW/4 NW/4,
Section 26, Township 8 South, Range 16 East Monument Butte
Federal 10-26-8-16 well located in NW/4 SE/4, Section 26,
Township 8 South, Range 16 East
Monument Butte Federal 1-14-9-16 well located in SW/4
SW/4, Section 1, Township 9 South, Range 16 East
Monument Federal 32-11-9-16 well located in SW/4 NE/4,
Section 1, Township 9 South, Range 16 East
South Wells Draw Federal 2-3-9-16 well located in NW/4
NE/4, Section 3, Township 9 South, Range 16 East
South Wells Draw Federal 2-3-9-16 well located in NW/4
NE/4, Section 3, Township 9 South, Range 16 East
South Wells Draw Federal 8-3-9-16 well located in SE/4
NE/4, Section 3, Township 9 South, Range 16 East Jonah Federal 4-11-9-16 well located in NW/4 NW/4, Section 11,
Township 9 South, Range 16 East
Jonah Unit 4-12-9-16 well located in NW/4 NW/4, Section 12, Township 9 South, Range 16 East
Jonah Unit 4-12-9-16 well located in NE/4 NE/4, Section 23,
Township 9 South, Range 16 East
The proceeding will be conducted in accordance with Utah

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person destring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of interventino with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 25th day of March, 2010.

STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/Gil Hunt

Associate Director 561251

UPAXLP

From:

"Valdez-Carruther, Justina" <jvaldez@mediaoneutah.com>

To: Date: <JSWEET@utah.gov> 3/26/2010 12:05 PM

Subject:

20100325

Attachments: OrderConf.pdf

MAR 30



# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 25, 2010

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune P. O. Box 45838 Salt Lake City, UT 84145

Subject: Notice of Agency Action - Newfield Production Company Cause No. UIC-363

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please <u>notify me via e-mail of the date it will be published</u>. My e-mail address is: <u>jsweet@utah.gov</u>.

Please send proof of publication and billing for account #9001402352 to:

Division of Oil, Gas and Mining PO Box 145801 Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

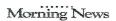
**Executive Secretary** 

Enclosure



#### The Salt Lake Tribune





# PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE	
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210	9001402352	3/31/2010	
P.O. BOX 145801 SALT LAKE CITY, UT 84114			

ACCOUN	BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION				
DIV OF OIL-G/	DIV OF OIL-GAS & MINING,  TELEPHONE ADORDER# / INVOICE NUMBER				
TELEPHONE					
8015385340	0000561251 /	WELLS LOCATED IN SECTIONS 23 AND 26, TOWNSHIP IS SOUTH, RANGE 16 EAST; SECTIONS 1, 3, 11, 12 AND 2: TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY UTAH, AS CLASS II INJECTION WELLS.  THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.			
SCHE	DULE	Notice is hereby given that the Division of Oil, Gas and Mir ing (the "Division") is commencing an informal adjudicativ proceeding to consider the application of Newfield Production Company for administrative approval of the followin wells located in Duchesne County, Utah, for conversion t			
Start 03/30/2010	Start 03/30/2010 End 03/30/2010				
CUST, F	REF. NO.	Greater Monument Butte Unit: Hawkeye 14-23-8-16 well located in SE/4 SW/4, Sectic 23.Township 8 South, Range 16 East			
20100325		Greater Monument Butte Unit: Hawkeye 14-23-8-16 well located in SE/4 SW/4, Secti 23,Township 8 South, Range 16 East Monument Butte 4-26-8-16 well located in NW/4 NW/5 Section 26, Township 8 South, Range 16 East Monument Butte Federal 10-26-8-16 well located in NW/4 SE/4, Section 27 Township 8 South, Range 16 East Monument Butte Federal 1-14-9-16 well located in SW SW/4, Section 1, Township 9 South, Range 16 East Monument Federal 32-11-9-16 well located in SW/4 NE, Section 1, Township 9 South, Range 16 East South Wells Draw Federal 2-3-9-16 well located in NW NE/4, Section 3, Township 9 South, Range 16 East South Wells Draw Federal 8-3-9-16 well located in SW NE/4, Section 3, Township 9 South, Range 16 East Jonah Federal 1-19-16 well located in NW/4 NW/4, Section 17 Township 9 South, Range 16 East Jonah Nit 4-12-9-16 well located in NW/4 NW/4, Section 12, Township 9 South, Range 16 East Jonah Unit 4-12-9-16 well located in NW/4 NW/4, Section 12, Township 9 South, Range 16 East Federal 1-23-9-16 well located in NE/4 NE/4, Section 2 Township 9 South, Range 16 East			
CAP	TION				
BEFORE THE DIVISION	ON OF OIL, GAS AND MINI				
SI	ZE				
73 Lines	2.00 COLUMN				
TIMES	RATE	The proceeding will be conducted in accordance with Uto Admin. R649-10, Administrative Procedures.  Selected zones in the Green River Formation will be used for			
4		water injection. The maximum requested injection pressure and rates will be determined based on fracture gradient in formation submitted by Newfield Production Company.			
MISC. CHARGES	AD CHARGES	Any person desiring to object to the application or otherwis intervene in the proceeding, must file a written protest or nr tice of intervention with the Division within fifteen days fo lowing publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.C Box 145801, Salt Lake City, UT 84114-3801, phone num ber (801) 538-5340. If such a protest or notice of intervet fion is received, a hearing will be scheduled in accordan with the aforementioned administrative procedural rule Protestants and or interveners should be prepared to demo			
	TOTAL COST	strate at the hearing how this matter affects their interests.			
	250.28	Dated this 25th day of March, 2010.  STATE OF UTAH DIVISION OF OIL, GAS & MINING /s/Gil Hunt Associate Director			
AF	FIDAVIT OF PUBLICATION	561251 UPAXLP			

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF <u>BEFORE THE DIVISION OF OIL</u>. <u>GAS AND MINI</u> FOR <u>DIV OF OIL-GAS & MINING</u>, WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON	Start 03/30/	2010	End	03/30/2010	-		A CRAFT State of Utah
SIGNATURE	Mush	2 Stra				Commissio My Commis	on # 581469 sion Expires 12, 2014
DATE	3/31/2010	V			Mr	lmua (	mast
	THI	S IS NOT A STATEMENT PLEASE PAY FROM					0

#### AFFIDAVIT OF PUBLICATION

County of Duchesne, STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for ___/_ consecutive issues, and that the first publication was on the ______ day of _______, 20__/____, and that the last publication of such notice was in the issue of such newspaper dated the _________, 20__/_____, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Publisher

Subscribed and sworn to before me this

30 day of March

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-363

BEFORE THE DIVI-SION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURC-ES

STATE OF UTAH IN THE MATTER OF THE APPLICATION OF NEWFIELD PRO-DUCTION COMPANY FOR ADMINISTRA-TIVE APPROVAL OF CERTAIN WELLS LO-CATED IN SECTIONS 23 AND 26, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 1, 3, 11, 12 AND 23, TOWN-SHIP9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY, UTAH, AS **CLASS II INJECTION** WELLS.

THESTATEOFUTAH TO ALL PERSONS IN-TERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

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Monument Butte Federal 1-14-9-16 well located in SW/4 SW/4,

Section 1, Township 9 South, Range 16 East

Monument Federal 32-IJ-9-16 well located in SW/4 NE/4, Section I, Township 9 South, Range 16 East

South Wells Draw Federal 2-3-9-16 well located in NW/4 NE/4, Section 3, Township 9 South, Range

Dated this 25th day of March, 2010. STATE OF UTAH DIVISION OF OIL, GAS & MINING

Gil Hunt Associate Director Published in the Uintah Basin Standard March 30, 2010. nd sworn to before me this

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ive / Curres

Notary Public

BONNIE PARRISH NOTATY PUBLIC-STATE OF UTAH 471 N HILLCREST DA 415-5 ROOSEVELT, UTAH 84088 COMM. EXP. 3-31-2012 Greater Monument Butte Unit:

Hawkeye 14-23-8-16 well located in SE/4 SW/4, Section 23,Township 8 South, Range 16 East

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Monument Butte Federal 1-14-9-16 well located in SW/4 SW/4,

Section 1, Township 9 South, Range 16 East

Monument Federal 32-1J-9-16 well located in SW/4 NE/4, Section 1, Township 9 South, Range 16 East

Township 9 South, Range 16 East

South Wells Draw Federal 8-3-9-16 well located in SE/4 NE/4, Section 3, Township 9 South, Range 16 East Jonah Federal 4-11-9-16 well located in NW/4 NW/4, Section 11; Township 9 South, Range 16 East

Jonah Unit 4-12-9-16 well located in NW/4 NW/4, Section 12, Township 9 South, Range 16 East

Federal 1-23-9-16 well located in NE/4 NE/4, Section 23, Township 9 South, Range 16 East The proceeding will

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Gil Hunt, Associate Director, at P.O. Box 145801, Salt Lake City, UT 84114-5801. phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate

Dated this 25th day of March, 2010. STATE OF UTAH DIVISION OF OIL, GAS & MINING

Gil Hunt Associate Director Published in the Uintah Basin Standard March 30, 2010.

****

# DIVISION OF OIL, GAS AND MINING UNDERGROUND INJECTION CONTROL PROGRAM PERMIT STATEMENT OF BASIS

Applicant: Ne	wfield Production Company	Well: <u>N</u>	Monument Butte Federal 1-14-9-16
Location:	1/9S/16E	API:	43-013-30703

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 339 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,590 feet. Although the cement bond log does not include the interval from 1500 feet to 4000 feet, calculations based on the cement reported in the well completion report indicate adequate bond in this well up to about 1,740 feet (calculated top of "lite" cement). A 2 7/8 inch tubing with a packer will be set at 4,342 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 4 producing wells, 5 injection wells, and 1 P/A well in the area of review (AOR). There are also 2 shut-in wells, one of which is the proposed injection well. In addition, there is 1 well currently being directionally drilled from a surface location outside the AOR to a projected bottom hole location inside the AOR and 2 currently permitted surface locations outside the AOR from which wells will be drilled to bottom hole locations inside the AOR. All of the existing wells have evidence of adequate casing and cement. Inasmuch as several logs are of dubious quality or do not exhibit conclusive cement tops, it has been necessary to calculate approximate tops for "lite" cement, based on the cement indicated in the well completion report.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 1000 feet. Injection shall be limited to the interval between 4,047 feet and 6,133 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 1-14-9-16 well is 0.72 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,466 psig. The requested maximum pressure is 1,466 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

## Monument Butte Federal 1-14-9-16 page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s):	Mark Reinbold	Date	5/11/2010



## State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

May 17, 2010

Newfield Production Company 1001 Seventeenth Street, Suite 2000 Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Monument Butte 1-14-9-16, Section 1, Township 9 South, Range

16 East, SLBM, Duchesne County, Utah, API Well # 43-013-30703

#### Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

- 1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
- 2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
- 3. A casing\tubing pressure test shall be conducted prior to commencing injection.
- 4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

Gil Hunt

Associate Director

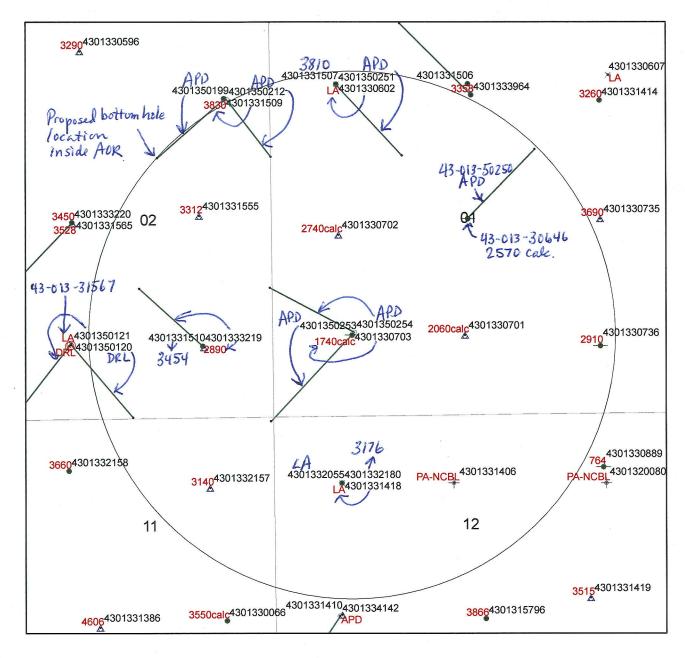
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GLH/MLR/is

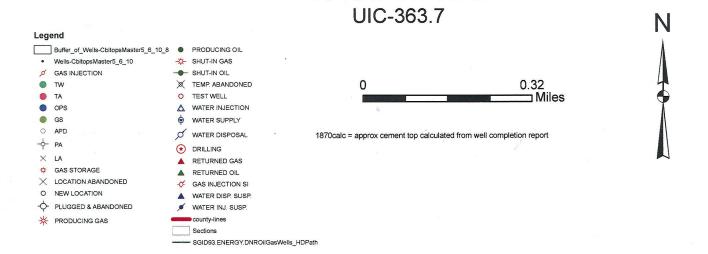
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





### MONUMENT BUTTE FEDERAL 1-14-9-16 API #43-013-30703



	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-18399
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ex Igged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	inningen in mendelanni derik erakum dikuntuk diandi sekerikan untuk di Sebelah dan sebelah sebelah sebelah seb		8. WELL NAME and NUMBER: MONUMENT BUTTE 1-14
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY		9. API NUMBER: 43013307030000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84		NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0820 FWL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 03	I <b>P, RANGE, MERIDIAN:</b> I Township: 09.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE  STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
✓ SUBSEQUENT REPORT  Date of Work Completion:	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT	✓ CONVERT WELL TYPE  □ NEW CONSTRUCTION
10/12/2011	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
-	☐ TUBING REPAIR	SIDETRACK TO REPAIR WELL  VENT OR FLARE	U TEMPORARY ABANDON  WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
керогт рате:		OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all pertin	ent details including dates, depths, v	olumes, etc.
The subject well has well on 09/20/2011 DOGM was contacte 10/12/2011 the caminutes with no prestubing pressure	been converted from a producing on 10/10/2011 Dennis Ingrand concerning the initial MIT on sing was pressured up to 1505 sure loss. The well was not injectives and producing the test. The sentative available to witness	ng oil well to an injection meth the State of Utah the above listed well. On psig and charted for 30 ecting during the test. The here was not a State	Accepted by the Utah Division of
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	TITLE Water Services Technician	
SIGNATURE N/A		DATE 10/19/2011	

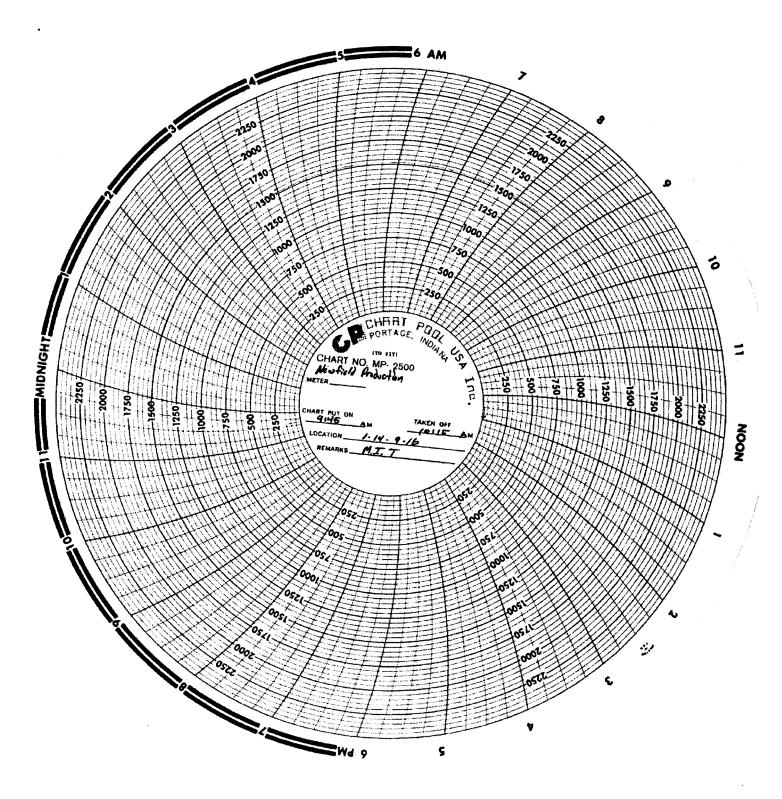
## Mechanical Integrity Test Casing or Annulus Pressure Test

#### Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

pm pm

Witness:	Date <u>/</u> / /z /	// Time <i>9:45</i>
Test Conducted by: Bebby Log		<u></u>
Others Present:	<i>(A11</i> )	
Well: 1-14-9-16	Field:	UTU-87538×
Well Location: Sw Sw Sec. 1, 795	RILATE API No:	43-013-310703
UTO 18399 Duchesne County, UTah		70 070 070 707
<u>Time</u>	Casing Pressu	<u>re</u>
0 min	1505	psig
5	1505	psig
10	1505	psig
15	1505	psig
20	1506	psig
25	1505	psig
30 min	1505	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig
Tubing pressure:	210	psig
Result:	Pass	Fail
		·
Signature of Witness:		
Signature of Parson Condu	oting Toots 7/	1-

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#### **Daily Activity Report**

#### Format For Sundry MON BT 1-14-9-16 7/1/2011 To 11/30/2011

9/15/2011 Day: 1

Conversion

NC #1 on 9/15/2011 - R/U NC#1,pmp 130 BW D/Csg,U/S pmp,Flsh Tbg,POOH L/D Rod Prod,N/U BOP, Release T/A, POOH W/-1 Jt Tbg,SWI, C/SDFN. - 5:30AM-6:00AM C/TrvI, 6:00AM R/U NC#1, Advantage H/Oiler pmp 130 BW D/Csg To Kill Well, R/D Unit, Unseat pmp, Flush Tbg W/-35 BW, Seat pmp, Fill Tbg W/-2 BW, No Test, (HIT), pmp 5 BW Thru Hole. POOH L/D W/-1 1/4X22' Polish Rod, 1-3/4X4', 2-3/4X6'-1-3/4X8' Pony, 201-3/4 4 Per, 6-1 1/2 Wt Bars & pmp. N/D Larkin Well Head, N/U 5,000 Well Head Flange, N/U BOP, R/U R/Flr, Work To Release T/A 3 Hrs & Came Free,POOH W/-1 Jt Tbg,SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/TrvI. - 5:30AM-6:00AM C/TrvI, 6:00AM R/U NC#1, Advantage H/Oiler pmp 130 BW D/Csg To Kill Well, R/D Unit, Unseat pmp, Flush Tbg W/-35 BW, Seat pmp, Fill Tbg W/-2 BW, No Test, (HIT), pmp 5 BW Thru Hole. POOH L/D W/-1 1/4X22' Polish Rod, 1-3/4X4', 2-3/4X6'-1-3/4X8' Pony, 201-3/4 4 Per, 6-1 1/2 Wt Bars & pmp. N/D Larkin Well Head, N/U 5,000 Well Head Flange, N/U BOP, R/U R/Flr, Work To Release T/A 3 Hrs & Came Free,POOH W/-1 Jt Tbg,SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/TrvI. Finalized

Daily Cost: \$0

**Cumulative Cost:** \$11,258

#### 9/16/2011 Day: 2

Conversion

NC #1 on 9/16/2011 - POOH W/156 Jts Tbg + 12.55' Of Parted Jt, (Note) T/A Was Dragging Hard On TOOH.RIH Latch Onto Fish, POOH W/Tbg Prod, Fish & Remainder Of BHA, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-156 Jts Tbg, T/A Dragging On TOOH, (Note) Tbg Parted On TOOH When Rotating T/A Free. +12.55' Of Parted Jt. Advantage H/Oiler Flush Tbg W/-30 BW On TOOH Due To Oil. P/U & RIH W/-Ovrshot,Extension, Bumper Sub, 2 7/8x2' tBG sUB, 61 JTS TBG tO FISH tOP @ 1981', Latch Onto Fish POOH W/-61 Jts Tbg, Fish Tools & Fish, Parted Jt Tbg, 4 JtsTbg, T/A, 1 jT tBG, s/n, 2 Jts Tbg, N/C. SWI, 6:30PM C/SDFN, 6:30PM -7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-156 Jts Tbg, T/A Dragging On TOOH, (Note) Tbg Parted On TOOH When Rotating T/A Free. +12.55' Of Parted Jt. Advantage H/Oiler Flush Tbg W/-30 BW On TOOH Due To Oil. P/U & RIH W/-Ovrshot,Extension, Bumper Sub, 2 7/8x2' tBG sUB, 61 JTS TBG tO FISH tOP @ 1981', Latch Onto Fish POOH W/-61 Jts Tbg, Fish Tools & Fish, Parted Jt Tbg, 4 JtsTbg, T/A, 1 jT tBG, s/n, 2 Jts Tbg, N/C. SWI, 6:30PM C/SDFN, 6:30PM -7:00PM C/Trvl. Finalized

Daily Cost: \$0

**Cumulative Cost:** \$22,338

#### 9/19/2011 Day: 3

Conversion

NC #1 on 9/19/2011 - RIH W/28 Jts Tbg,POOH & L/D 28 Jts Tbg,RIH W/-Pkr,S/N,P/Tst I/Hle W/-133 Jts Tbg,Tbg Sub,1 Jt Tbg,Pressure Test Tbg,(Note) Tbg Psi Never Stabilized,Final Pressure 3120 Psi,SWI,C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, RIH W/-28 Jts Tbg, POOH & L/D 28 Jts Tbg On Float. P/U & RIH W/-5 1/2" Arrow #1 Pkr, S/N, 133 Jts 2 7/8 Tbg, 2 7/8X10.18 Tbg Sub, 1 Jt 2 7/8 Tbg, R/U Advantage H/Oiler Flush Tbg W/-30 BW, Drop SV, Try To pmp SV To S/N W/-30 BW, SV Would Not Go To S/N. R/U S/Line RIH Push S/V To S/N. P/Test Tbg To 3500 Psi, Bump Tbg Pressure 3 Times Thru P/Test, Bump Tbg To 3300 Psi, (Note ) Tbg Pressure Never Stabilized, SWI, C/SDFN, Will Check Tbg Pressure In AM, Final Pressure 3120 Psi, 5:30PM-6:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, RIH W/-28

Jts Tbg, POOH & L/D 28 Jts Tbg On Float. P/U & RIH W/-5 1/2" Arrow #1 Pkr, S/N, 133 Jts 2 7/8 Tbg, 2 7/8X10.18 Tbg Sub, 1 Jt 2 7/8 Tbg, R/U Advantage H/Oiler Flush Tbg W/-30 BW, Drop SV, Try To pmp SV To S/N W/-30 BW, SV Would Not Go To S/N. R/U S/Line RIH Push S/V To S/N. P/Test Tbg To 3500 Psi, Bump Tbg Pressure 3 Times Thru P/Test, Bump Tbg To 3300 Psi, ( Note ) Tbg Pressure Never Stabilized, SWI, C/SDFN, Will Check Tbg Pressure In AM, Final Pressure 3120 Psi, 5:30PM-6:00PM C/Trvl. **Finalized** 

Daily Cost: \$0

**Cumulative Cost:** \$34,101

#### 9/20/2011 Day: 4

Conversion

NC #1 on 9/20/2011 - OWU W/3060 Psi On Tbg Good Tst.N/D BOP, Curc Cln W/70 BW,pmp 60 Bbls Pkr Fluid D/Csg, Set Pkr, N/U W/HD, P/Tst Csg & Pkr To 1580 Psi, Helg Good. R/D Rig, Final Rig Report. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU W/-3060 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV. R/D Flr, N/D BOP, N/U W/-HD, Curc Well Cln W/-70 BW Due To Gas & Oil. Pmp 60 BW D/Csg W/-20 Gal Pkr Fluid, N/D W/-HD, Set Pkr In 18,000 Tension, N/U W/-HD. Fill Csg W/-2 Bbls Pkr Fluid, P/Test Csg To 1580 Psi, Held Good 1 Hr. R/D Rig @ 2:30PM, Final Rig Report. Move Out. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU W/-3060 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV. R/D Flr, N/D BOP, N/U W/-HD, Curc Well Cln W/-70 BW Due To Gas & Oil. Pmp 60 BW D/Csg W/-20 Gal Pkr Fluid, N/D W/-HD, Set Pkr In 18,000 Tension, N/U W/-HD. Fill Csg W/-2 Bbls Pkr Fluid, P/Test Csg To 1580 Psi, Held Good 1 Hr. R/D Rig @ 2:30PM, Final Rig Report. Move Out.

Daily Cost: \$0

**Cumulative Cost:** \$39,167

#### 10/12/2011 Day: 5

**Conversion MIT** 

Rigless on 10/12/2011 - Conduct initial MIT - On 10/10/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/12/2011 the casing was pressured up to 1505 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 210 psig during the test. There was not a State representative available to witness the test. - On 10/10/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/12/2011 the casing was pressured up to 1505 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 210 psig during the test. There was not a State representative available to witness the test. **Finalized** 

Daily Cost: \$0

**Cumulative Cost: \$40,067** 

Pertinent Files: Go to File List



### State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

#### UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-363

**Operator:** 

Newfield Production Company

Well:

Monument Butte 1-14-9-16

Location:

Section 1, Township 9 South, Range 16 East

County:

Duchesne

API No.:

43-013-30703

Well Type:

Enhanced Recovery (waterflood)

#### Stipulations of Permit Approval

- 1. Approval for conversion to Injection Well issued on May 17, 2010.
- 2. Maximum Allowable Injection Pressure: 1,466 psig
- 3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
- 4. Injection Interval: Green River Formation (4,047' 6,133')
- 5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:

John Rogers

Date

Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County

Well File

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	STATE OF UTAH				FORM 9	
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M	G	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-18399			
SUND	RY NOTICES AND REPORT	S ON	I WELLS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deep gged wells, or to drill horizontal laterals	ting wells below current PPLICATION FOR PERMIT TO		or CA AGREEMENT NAME: (GRRV)		
1. TYPE OF WELL Water Injection Well		**************************************	MATTER AND THE STATE OF THE STA		. NAME and NUMBER: MENT BUTTE 1-14	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY	<del></del>			NUMBER: 307030000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84			UMBER:		D and POOL or WILDCAT: MENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0820 FWL QTR/QTR, SECTION, TOWNSHI	P, RANGE, MERIDIAN:	Michigan de escribio de conde		COUNT DUCHI		
Qtr/Qtr: SWSW Section: 01	Township: 09.0S Range: 16.0E Meridia	n: S		UTAH		
CHE	CK APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPORT,	OR OTH	HER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION			
_	☐ ACIDIZE		ALTER CASING		CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME	
11/15/2011	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	✓	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION	
•	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON	
	TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION		APD EXTENSION	
•	WILDCAT WELL DETERMINATION	1	OTHER	нто	R: Put On Injection	
	MPLETED OPERATIONS. Clearly show all per well was put on injection a			olumes,	etc.	
THE ADOVE TELETIC	e well was put on injection a	ir TT.	.30 AM ON 11/13/2011.			
				_	ccepted by the	
					Itah Division of	
				Oli	, Gas and Mining	
			D	ate:	11/28/2011	
				1	moutile	
			B	λ: <u>π</u>	de la	
					10	
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMBE</b> 435 646-4874	R	TITLE Water Services Technician	*******		
SIGNATURE N/A			DATE 11/16/2011			

#### FORM 15 STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** AMENDED REPORT **DIVISION OF OIL, GAS AND MINING** Original Filing Date: 12/2/2011 **DESIGNATION OF WORKOVER OR RECOMPLETION** 1. Name of Operator 2. Utah Account Number 5. Well Name and Number NEWFIELD PRODUCTION COMPANY MONUMENT BUTTE 1. 3. Address of Operator City State Zip 4. Phone Number 6. API Number co 80202 1001 17th Street, Suite 2000 Denver 303 382-4443 4301330703 7. Field Name 9. Location of Well County: DUCHESNE 0820 FSL 0820 FWL MONUMENT BUTTE Footage: QQ, Sec, Twnp, Rnge: SWSW 01 090S 160E State : UTAH 8. Field Code Number 105 COMPLETE ALL SECTIONS. ATTACH ADDITIONAL SHEETS IF NEEDED. 10. TYPE OF WORK (Check all that apply) 11. WORK PERIOD Production enhancement Recompletion Date work commenced 9/15/2011 73 Days From Date work completed 9/20/2011 Completion Convert to injection Repair well 12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES: Approved By State Expenses a. Location preparation and cleanup 624.11 624.11 b. Move-in, rig-up, and rig-down (including trucking) 0.00 0.00 c. Rig charges (including fuel) 0.00 0.00 d. Drill pipe or other working string 0.00 0.00 e. Water and chemicals for circulating fluid (including water hauling) 6674.90 6674.90 f. Equipment purchase 0.00 0.00 g. Equipment rental 1164.96 1164.96 h. Cementing 0.00 0.00 i. Perforating 0.00 0.00 j. Acidizing 0.00 0.00 k. Fracture stimulation 0.00 0.00 I. Logging services 0.00 0.00 m. Supervision and overhead 3073.73 3073.73 n. Other (itemize) 0.00 0.00 0 0.00 0.00 0 0.00 0.00 0.00 0.00 o. Total submitted expenses 11537.70 p. Total approved expenses (State use only) 11537.70 13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000. Services Provided Contractor Location (City, State) Advantage Oilfield Service Inc Roosevelt UT Hot Oiling Services 14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT. Percent of Interest I hereby certify that this report is true and complete to the best of my knowledge. NAME (PLEASE PRINT) Abby Logerman TITLE Accounting Technician PHONE 303 383-4116

SIGNATURE Abby Logerman

E-MAIL alogerman@newfield.cd

DATE December 2, 2011

	STATE OF UTAH  DEPARTMENT OF NATURAL RE DIVISION OF OIL, GAS AND			5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-18399
SUNDRY	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	I new wells, significantly deepen existing wells bel			7. UNIT OF CA AGREEMENT NAME: GMBU
1. TYPE OF WELL: OIL WELL	- All and a second a second and	DIVIDID RAME TO BE	or proposition	8, WELL NAME and NUMBER: MONUMENT BUTTE 1-14
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY			9. API NUMBER: 4301330703
3. ADDRESS OF OPERATOR:	200		PHONE NUMBER	10, FIELD AND POOL, OR WILDCAT:
Route 3 Box 3630 4 LOCATION OF WELL:	CITY Myton STATE UT	ZIP 84052	435.646.3721	GREATER MB UNIT
FOOTAGES AT SURFACE: 820 FSL 820	0 FWL			COUNTY: DUCHESNE
OTR/OTR. SECTION, TOWNSHIP, RANGE, I	MERIDIAN: SWSW, 1, T9S, R16E			STATE: UT
11. CHECK APPROP	PRIATE BOXES TO INDICATE	E NATURE (	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION			PE OF ACTION	
□ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE T		SIDETRACK TO REPAIR WELL
Approximate date work will	CASING REPAIR	NEW CONST		TEMPORARITLY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR (		TUBING REPAIR
_ ;=====	CHANGE TUBING	PLUG AND A	ABANDON	VENT OR FLAIR
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	4	WATER DISPOSAL
Date of Work Completion:	X CHANGE WELL STATUS	PRODUCTIO	N (START/STOP)	WATER SHUT-OFF
Date of Work Completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATI	ION OF WELL SITE	OTHER: -
10/12/2011	X CONVERT WELL TYPE	RECOMPLET	TE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show a	Il pertinent detail:	s including dates, depths, v	olumes, etc.
On 10/10/2011 Dennis Ingr 10/12/2011 the casing was	converted from a producing oil well to ram with the State of Utah DOGM water pressured up to 1505 psig and char pressure was 210 psig during the te	as contacted c rted for 30 min	concerning the initial Natural Natura Na	loss. The well was not injecting

(This space for State use only)

SIGNATURE_

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Water Services Technician

DATE___10/19/2011

#### **Daily Activity Report**

#### Format For Sundry MON BT 1-14-9-16 7/1/2011 To 11/30/2011

9/15/2011 Day: 1

**Conversion** 

NC #1 on 9/15/2011 - R/U NC#1,pmp 130 BW D/Csg,U/S pmp,Flsh Tbg,POOH L/D Rod Prod, N/U BOP, Release T/A, POOH W/-1 Jt Tbg, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, Advantage H/Oiler pmp 130 BW D/Csg To Kill Well, R/D Unit, Unseat pmp, Flush Tbg W/-35 BW, Seat pmp, Fill Tbg W/-2 BW, No Test, (HIT), pmp 5 BW Thru Hole. POOH L/D W/-1 1/4X22' Polish Rod, 1-3/4X4', 2-3/4X6'-1-3/4X8' Pony, 201-3/4 4 Per, 6-1 1/2 Wt Bars & pmp. N/D Larkin Well Head, N/U 5,000 Well Head Flange, N/U BOP, R/U R/Flr, Work To Release T/A 3 Hrs & Came Free, POOH W/-1 Jt Tbq, SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM R/U NC#1, Advantage H/Oiler pmp 130 BW D/Csg To Kill Well, R/D Unit, Unseat pmp, Flush Tbg W/-35 BW, Seat pmp, Fill Tbg W/-2 BW, No Test, (HIT), pmp 5 BW Thru Hole. POOH L/D W/-1 1/4X22' Polish Rod, 1-3/4X4', 2-3/4X6'- 1- 3/4X8' Pony, 201- 3/4 4 Per, 6- 1 1/2 Wt Bars & pmp. N/D Larkin Well Head, N/U 5,000 Well Head Flange, N/U BOP, R/U R/Flr, Work To Release T/A 3 Hrs & Came Free,POOH W/-1 Jt Tbg,SWI, 6:30PM C/SDFN, 6:30PM-7:00PM C/Trvl. Finalized

Daily Cost: \$0

Cumulative Cost: \$11,258

#### 9/16/2011 Day: 2

Conversion

NC #1 on 9/16/2011 - POOH W/156 Jts Tbg + 12.55' Of Parted Jt, (Note) T/A Was Dragging Hard On TOOH.RIH Latch Onto Fish, POOH W/Tbg Prod, Fish & Remainder Of BHA, SWI, C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-156 Jts Tbg, T/A Dragging On TOOH, (Note) Tbg Parted On TOOH When Rotating T/A Free. +12.55' Of Parted Jt. Advantage H/Oiler Flush Tbg W/-30 BW On TOOH Due To Oil. P/U & RIH W/-Ovrshot, Extension, Bumper Sub, 2 7/8x2' tBG sUB, 61 JTS TBG tO FISH tOP @ 1981', Latch Onto Fish POOH W/-61 Jts Tbg, Fish Tools & Fish, Parted Jt Tbg, 4 JtsTbg, T/A, 1 jT tBG, s/n, 2 Jts Tbg, N/C. SWI, 6:30PM C/SDFN, 6:30PM -7:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-156 Jts Tbg, T/A Dragging On TOOH, ( Note ) Tbg Parted On TOOH When Rotating T/A Free. +12.55' Of Parted Jt. Advantage H/Oiler Flush Tbg W/-30 BW On TOOH Due To Oil. P/U & RIH W/-Ovrshot, Extension, Bumper Sub, 2 7/8x2' tBG sUB, 61 JTS TBG tO FISH tOP @ 1981', Latch Onto Fish POOH W/-61 Jts Tbg, Fish Tools & Fish, Parted Jt Tbg, 4 JtsTbg, T/A, 1 jT tBG, s/n, 2 Jts Tbg, N/C. SWI, 6:30PM C/SDFN, 6:30PM -7:00PM C/Trvl. **Finalized** 

Daily Cost: \$0

**Cumulative Cost:** \$22,338

#### 9/19/2011 Day: 3

Conversion

NC #1 on 9/19/2011 - RIH W/28 Jts Tbq,POOH & L/D 28 Jts Tbg,RIH W/-Pkr,S/N,P/Tst I/Hle W/-133 Jts Tbq, Tbq Sub, 1 Jt Tbg, Pressure Test Tbg, (Note) Tbg Psi Never Stabilized, Final Pressure 3120 Psi,SWI,C/SDFN. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, RIH W/-28 Jts Tbg, POOH & L/D 28 Jts Tbg On Float. P/U & RIH W/-5 1/2" Arrow #1 Pkr, S/N, 133 Jts 2 7/8 Tbg, 2 7/8X10.18 Tbg Sub, 1 Jt 2 7/8 Tbg, R/U Advantage H/Oiler Flush Tbg W/-30 BW, Drop SV, Try To pmp SV To S/N W/-30 BW, SV Would Not Go To S/N. R/U S/Line RIH Push S/V To S/N. P/Test Tbg To 3500 Psi, Bump Tbg Pressure 3 Times Thru P/Test, Bump Tbg To 3300 Psi, ( Note ) Tbg Pressure Never Stabilized, SWI, C/SDFN, Will Check Tbg Pressure In AM, Final Pressure 3120 Psi, 5:30PM-6:00PM C/Trvl. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, RIH W/-28 Jts Tbg, POOH & L/D 28 Jts Tbg On Float. P/U & RIH W/-5 1/2" Arrow #1 Pkr, S/N, 133 Jts 2 7/8 Tbg, 2 7/8X10.18 Tbg Sub, 1 Jt 2 7/8 Tbg, R/U Advantage H/Oiler Flush Tbg W/-30 BW, Drop SV, Try To pmp SV To S/N W/-30 BW, SV Would Not Go To S/N. R/U S/Line RIH Push S/V To S/N. P/Test Tbg To 3500 Psi, Bump Tbg Pressure 3 Times Thru P/Test, Bump Tbg To 3300 Psi, ( Note ) Tbg Pressure Never Stabilized, SWI, C/SDFN, Will Check Tbg Pressure In AM, Final Pressure 3120 Psi, 5:30PM-6:00PM C/Trvl. **Finalized** 

Daily Cost: \$0

**Cumulative Cost:** \$34,101

#### 9/20/2011 Day: 4

Conversion

NC #1 on 9/20/2011 - OWU W/3060 Psi On Tbg Good Tst.N/D BOP,Curc Cln W/70 BW,pmp 60 Bbls Pkr Fluid D/Csg,Set Pkr,N/U W/HD,P/Tst Csg & Pkr To 1580 Psi,Helg Good. R/D Rig, Final Rig Report. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU W/-3060 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV. R/D Flr, N/D BOP, N/U W/-HD, Curc Well Cln W/-70 BW Due To Gas & Oil. Pmp 60 BW D/Csg W/-20 Gal Pkr Fluid, N/D W/-HD, Set Pkr In 18,000 Tension, N/U W/-HD. Fill Csg W/-2 Bbls Pkr Fluid, P/Test Csg To 1580 Psi, Held Good 1 Hr. R/D Rig @ 2:30PM, Final Rig Report. Move Out. - 5:30AM-6:00AM C/Trvl, 6:00AM OWU W/-3060 Psi On Tbg, Good Test. R/U S/Line Ovrshot RIH & Fish SV. R/D Flr, N/D BOP, N/U W/-HD, Curc Well Cln W/-70 BW Due To Gas & Oil. Pmp 60 BW D/Csg W/-20 Gal Pkr Fluid, N/D W/-HD, Set Pkr In 18,000 Tension, N/U W/-HD. Fill Csg W/-2 Bbls Pkr Fluid, P/Test Csg To 1580 Psi, Held Good 1 Hr. R/D Rig @ 2:30PM, Final Rig Report. Move Out.

Daily Cost: \$0

**Cumulative Cost:** \$39,167

#### 10/12/2011 Day: 5

**Conversion MIT** 

Rigless on 10/12/2011 - Conduct initial MIT - On 10/10/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/12/2011 the casing was pressured up to 1505 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 210 psig during the test. There was not a State representative available to witness the test. - On 10/10/2011 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/12/2011 the casing was pressured up to 1505 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 210 psig during the test. There was not a State representative available to witness the

test. Finalized Daily Cost: \$0

**Cumulative Cost:** \$40,067

Pertinent Files: Go to File List

2

#### NFP2PRD1

#### AFE NET DETAIL REPORT

#### From May-11 to Dec-11

FE No. FE Type	25486 INJECTION W CONVERSION			Budget Approved Date Completed	81,216.98 Yes				
BO AFE emarks				BUDGET	BAL FWD	ACTU	ALS	VARIANCE	ACT/BUD %
Major Acct	885102	Cased Hole Electric Wireline							204
Major Acct	885103	Casing Crews & Running Tools - Casing & Tubing	885102	2,053,01	0.00			2,053.01	0%
Major Acct	885105	Cementing	885103	0.00	0,00			0.00	0%
			885105	0.00	0,00			0.00	0%
Major Acct	885107	Chemical Treatment-Subsurface	885107	0,00	0.00	-	_	0.00	0%
Major Acct	885110	Consultants	885110	0.00	0.00			0.00	0%
Major Acct	885116	Engineering - Structural							
Major Acct	885117	Environment & Safety	885116	0,00	0.00			0.00	0%
N. 1	885110	Ellin Onnellin	885117	0,00	0.00			0.00	0%
Major Acct Cost Elem		Fishing Operations  Budget							
Source	RC	Invoice No - Dist Line - Voucher - Vendor	Tm Desc		Approver	Svc Date	GL Date	Amo	ount
Payable		8079-2300729-RBS TOOLS INC	FISHING TOOLS		NRUTLEDGE	10/06/11	11/26/11		153.02
Payable		0 80792300729-RBS TOOLS INC	FISHING TOOLS		NRUTLEDGE	10/06/11	11/26/11		139.86
Payable Payable		) 81222289414-RBS TOOLS INC ) 81222289414-RBS TOOLS INC	FISHING TOOLS FISHING TOOLS		GDIETZ GDIETZ	10/06/11	11/26/11		1,216.09 47.25
Payable		) 81222289414-RBS TOOLS INC	FISHING TOOLS		GDIETZ	10/06/11	11/26/11		43.19
Payable		) 80792300729-RBS TOOLS INC	FISHING TOOLS		NRUTLEDGE	10/06/11	11/26/11		3,938,38
									5,537,79
			885119	0.00	0.00	5,53	7.79	<5,537.79>	0%
Major Acct	885120	Fluid Disposal							
Cost Elem	ient	Budget							
Source	RC	Invoice No - Dist Line - Voucher - Vendor	Trn Desc		Approver	Svc Date	GL Date	Amo	
Payable		) 4506752273450-IOWA TANKLINES INC	WATER DISPOSAL		JROSSET	09/20/11	10/28/11		6.83
Payable Payable		) 4506752273450-IOWA TANKLINES INC	WATER DISPOSAL		JROSSET	09/20/11	10/28/11		175,77
	LEODOG	ASOCTS COTTAGE TOWN TANKET INDEDING	WATER DISDOCAL		IDOCCET	00/20/11	10/28/11		6.24
1 ayam	es 150900	) 4506752273450-IOWA TANKLINES INC	WATER DISPOSAL		JROSSET	09/20/11	10/28/11		6.24
1 ayaca	es 150900	) 4506752273450-IOWA TANKLINES INC	WATER DISPOSAL 885120	985,44	JROSSET		10/28/11	796,60	6.24 188.84 19%
Major Acet		) 4506752273450-IOWA TANKLINES INC  Formation Evaluation	885120		0,00				188.84
				985,44				796,60	188.84
Major Acet	885121 885122	Formation Evaluation  Formation Stimulation - Fracturing	885120		0,00				188.84
Major Acet	885121	Formation Evaluation	885120 885121	0.00	0,00			0.00	188.84 19%
Major Acet	885121 885122 885123	Formation Evaluation  Formation Stimulation - Fracturing	885120 885121 885122	0.00	0,00			0.00	188.84 19% 0%
Major Acct Major Acct Major Acct	885121 885122 885123 885128 eent	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget	885120 885121 885122 885123	0.00	0.00 0.00 0.00	183	8,84	0.00	188.84 19% 0% 0%
Major Acet Major Acet Major Acet Cost Elen Source	885121 885122 885123 885128 eent RC	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor	885120 885121 885122 885123	0,00	0,00 0,00 0,00 0,00 Approver	18i Sve Date	8,84 GL Date	0.00	188.84 19% 0% 0% 0%
Major Acet Major Acet Major Acet Cost Blen	885121 885122 885123 885128 eent RC	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 16362252827-ADVANTAGE OILFIELD SERVICE	885121 885122 885123 Tm Desc HEAT & TRANSFER	0,00	0.00 0.00 0.00	183	8,84	0.00	188.84 19% 0% 0%
Major Acet Major Acet Major Acet Cost Elen Source	885121 885122 885123 885123 885128 hent RC	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE	885120 885121 885122 885123 Tm Desc HEA'T & TRANSFER TANKS HEA'T & TRANSFER	0.00 0.00 0.00	0,00 0,00 0,00 0,00 Approver	18i Sve Date	8,84 GL Date	0.00	188.84 19% 0% 0% 0%
Major Acet Major Acet Major Acet Cost Blen Source Payable	885121 885122 885123 885128 nent RC 2S L50900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS	0.00 0.00 0.00 TO FLOWBCK	0,00 0,00 0,00 0,00 Approver TWALKER	Svc Date 09/15/11	GL Date 10/28/11	0.00	188.84 19% 0% 0% 0%
Major Acet Major Acet Major Acet Cost Blen Source Payable	885121 885122 885123 885128 nent RC 28 150900 28 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  21636-2252827-ADVANTAGE OILFIELD SERVICE INC  21636-2252827-ADVANTAGE OILFIELD SERVICE INC  21636-2252827-ADVANTAGE OILFIELD SERVICE INC  21637-2252915-ADVANTAGE OILFIELD SERVICE INC	885121 885122 885123 Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS	0.00 0.00 0.00 TO FLOWBCK	0,00  0,00  0,00  Approver TWALKER TWALKER	Svc Date 09/15/11	GL Date 10/28/11	0.00	188.84 19% 0% 0% 0% 0% 00%
Major Acet Major Acet Major Acet Cost Blen Source Payable Payable	885121 885122 885123 885128 sent RC 28 150900 28 150900 28 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS	0.00 0.00 0.00 TO FLOWBCK	0,00 0,00 0,00 0.00 Approver TWALKER TWALKER TWALKER	Svc Date 09/15/11 09/15/11	GL Date 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 0% 52.92 57.90
Major Acet Major Acet Major Acet Cost Blen Source Payable Payable Payable	885121 885122 885123 885128 Benefit RC 25 150900 25 150900 26 150900 27 150900 28 150900 28 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS	0.00 0.00 0.00 TO FLOWBCK	0,00  0,00  0,00  Approver TWALKER TWALKER TWALKER TWALKER	Svc Date 09/15/11 09/15/11 09/16/11	GL Date 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 00% 00% 1,490.08 52.92 57.90
Major Acet Major Acet Major Acet Cost Elen Source Payable Payable Payable Payable Payable	885121 885122 885123 885128 Bent RC 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget Clavoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS FLUSHED TUBING FLUSHED TUBING	0,00  0,00  0,00  TO FLOWBCK TO FLOWBCK	0,00  0,00  0,00  Approver TWALKER TWALKER TWALKER TWALKER TWALKER	Svc Date 09/15/11 09/15/11 09/16/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 0% 1,490.08 52.92 57.90 1,222.17 43.40
Major Acet Major Acet Major Acet Major Acet Cost Blen Source Payable Payable Payable Payable Payable Payable Payable	885121 885122 885123 885128 Bent RC 2S 150900 2S 150900 2S 150900 2S 150900 2S 150900 2S 150900 2S 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 16362252827-ADVANTAGE OILFIELD SERVICE INC 2 16362252827-ADVANTAGE OILFIELD SERVICE INC 2 16362252827-ADVANTAGE OILFIELD SERVICE INC 2 16372252915-ADVANTAGE OILFIELD SERVICE INC 2 16372252915-ADVANTAGE OILFIELD SERVICE INC 2 16382252916-ADVANTAGE OILFIELD SERVICE INC	885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT BUSHED TUBING FLUSHED TUBING FLUSHED TUBING	0.00  0.00  0.00  TO FLOWBCK TO FLOWBCK	0,00  0,00  0,00  Approver TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER	Sve Date 09/15/11 09/15/11 09/16/11 09/16/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 00% 1,490.08 52,92 57,90 1,222.17 43.40 47.48
Major Acet Major Acet Major Acet Cost Elen Source Payable Payable Payable Payable Payable Payable Payable Payable	885121 885122 885123 885128 Benefit RC 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252916-ADVANTAGE OILFIELD SERVICE INC  2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS FLUSHED TUBING FLUSHED TUBING FLUSHED TUBING HOT OIL INJECTION	0.00  0.00  0.00  TO FLOWBCK TO FLOWBCK	0,00  0,00  0,00  Approver TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER	Svc Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/16/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 0% 1,490.08 52.92 57.90 1,222.17 43.40 47.48 37-13
Major Acet Major Acet Major Acet Cost Elen Source Payable	885121 885122 885123 885123 885128 nent RC 28	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget Clavoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1639-2291345-ADVANTAGE OILFIELD SERVICE	885120 885121 885122 885123  Tim Desc HEAT & TRANSFER TANKS HEAT &	0.00  0.00  0.00  TO FLOWBCK TO FLOWBCK TO FLOWBCK	0,00  0,00  0,00  Approver TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER TWALKER	Svc Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/19/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 0% 1,490,08 52,92 57,90 1,222.17 43.40 47.48 37.13 1,045.69
Major Acet Major Acet Major Acet Cost Blen Source Payable	885121 885122 885123 885128 Bent RC 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900 28 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1639-229145-ADVANTAGE OILFIELD SERVICE INC 2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC 2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC 2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS FLUSHED TUBING FLUSHED TUBING HOT OIL INJECTION HOT OIL INJECTION PULLED 70 BBLS, PUCASING, STEAMED C PULLED 70 BBLS, PUCASING, STEAMED C PULLED 70 BBLS, PUCASING, STEAMED C	0.00  0.00  0.00  TO FLOWBCK  TO FLOWBCK  TO FLOWBCK  MARKET DOWN  OFF BOPS  IMPED DOWN	0,00  0,00  0,00  0,00  Approver TWALKER	Sve Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/19/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11	0.00	188.84 19% 0% 0% 0% 0% 1,490.08 52.92 57.90 1,222.17 43.40 47.48 37.13 1,045.69 40.63
Major Acet Major Acet Major Acet Cost Elen Source Payable	885121 885122 885123 885123 885128 Rent RC RS 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC  2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC  2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC  2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT &	0.00  0.00  0.00  0.00  TO FLOWBCK TO FLOWBCK TO FLOWBCK MPED DOWN DEF BOPS IMPED DOWN IMPED DOWN	0,00  0,00  0,00  0,00  Approver TWALKER	Svc Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/19/11 09/19/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 11/28/11	0.00	188.84 19% 0% 0% 0% 0% 1,490,08 52,92 57,90 1,222.17 43.40 47.48 37-13 1,045.69 40.63 741.77
Major Acet Major Acet Major Acet Cost Elen Source Payable	885121 885122 885123 885123 885128 nent RC 28	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC  2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC  2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tim Desc HEAT & TRANSFER TANKS HEAT &	0.00  0.00  0.00  0.00  TO FLOWBCK  TO FLOWBCK  TO FLOWBCK  ITO FLOWBCK  TO FLOWBCK	0,00  0,00  0,00  0,00  Approver TWALKER	Svc Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/19/11 09/19/11 09/20/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 11/26/11	0.00	188.84 19% 0% 0% 0% 0% 1,490,08 52,92 57,90 1,222.17 43.40 47.48 37.13 1,045.69 40.63 741.77 26.34
Major Acet Major Acet Major Acet Cost Blen Source Payable	885121  885122  885123  885128  ent  RC 28	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC 2 1636-2291345-ADVANTAGE OILFIELD SERVICE INC 2 1636-2291345-ADVANTAGE OILFIELD SERVICE INC 2 1516-2291344-ADVANTAGE OILFIELD SERVICE INC 2 1516-2291344-ADVANTAGE OILFIELD SERVICE INC 2 1516-2291344-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT & TRANSFER TANKS HEAT TANSFER TANKS HEAT TO THE TO THE TANKS FLUSHED TUBING FLUSHED TUBING HOT OIL INJECTION HOT OIL INJECTION HOT OIL INJECTION PULLED 70 BBLS, PUCASING, STEAMED OF PULLED 70 BBLS, PUCASING, STEAMED OF PULLED 70 BBLS, PUCASING, STEAMED OF TO THE TOTAL TO THE TOTAL TOTA	0.00  0.00  0.00  0.00  TO FLOWBCK TO FLOWBCK TO FLOWBCK MPED DOWN DEF BOPS MPED DOWN DEF BOPS MPED DOWN DEF BOPS OF OILER TRUCK	0,00  0,00  0,00  0,00  Approver TWALKER	Sve Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/19/11 09/19/11 09/20/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 11/26/11 11/26/11	0.00	188.84 19% 0% 0% 0% 0% 1,490.08 52.92 57.90 1,222.17 43.40 47.48 37.13 1,045.69 40.63 741.77 26.34 28.82
Major Acct Major Acct Major Acct Major Acct Cost Illen Source Payable	885121 885122 885123 885123 885128 Rent RC RS 150900	Formation Evaluation  Formation Stimulation - Fracturing  Formation Stimulation - Other  Hot Oiling Services  Budget  Invoice No - Dist Line - Voucher - Vendor  2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1636-2252827-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1637-2252915-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1638-2252916-ADVANTAGE OILFIELD SERVICE INC 2 1639-2291345-ADVANTAGE OILFIELD SERVICE INC 2 11639-2291345-ADVANTAGE OILFIELD SERVICE INC	885120 885121 885122 885123  Tm Desc HEAT & TRANSFER TANKS HEAT & TRANSFER TO HOT OIL INJECTION HOT OIL INJECTION HOT OIL INJECTION PULLED 70 BBLS, PUCASING, STEAMED OF PULLED TO BBLS, PUCASING, STEAMED OF PULLED TO BBLS, PUCASING, STEAMED OF TRESH WATER TO H	0.00  0.00  0.00  0.00  TO FLOWBCK  TO FLOWBCK  TO FLOWBCK  TO FLOWBCK  TO FLOWBCK  OF FLOWBCK  OF OLOR TRUCK  OT OILER TRUCK	O,00  O,00  O,00  O,00  Approver TWALKER LCOLLIER LCOLLIER LCOLLIER LCOLLIER	Svc Date 09/15/11 09/15/11 09/15/11 09/16/11 09/16/11 09/19/11 09/20/11 09/20/11	GL Date 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 10/28/11 11/26/11 11/26/11	0.00	188.84 19% 0% 0% 0% 0% 1,490,08 52.92 57.90 1,222.17 43.40 47.48 37.13 1,045.69 40.63 741.77 26.34 28.82 6.24

0.00

0.00

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#### From May-11 to Dec-11

FE No. **FE** Турс

Major Acct

Major Acct

Major Acct 885158

885156

885157

Surveying

Survey - Well

Testing - Tubing

IO-GMBU 1-14-9-16 3 Q11 - #24525

INJECTION WELL

BO AFE

Budget Approved 81,216,98 Yes

Date Completed

CONVERSION

3

emarks ACTUALS VARIANCE ACT/BUD % BAL FWD BUDGET Major Acct 885128 **Hot Oiling Services** Cost Element Budget Amount Svc Date GL Date Tm Desc Source RC Invoice No - Dist Line - Voucher - Vendor Approver 5,006.79 3,531.17 0.00 5,006.79 <1,475,62> 142% 885128 Major Acct 885138 Automation Budget Cost Element Amoun GL Date RC Invoice No - Dist Line - Voucher - Vendor Tm Desc Svc Date Source Approver 10/25/11 11/26/11 109,83 L50900 INV36982-2296786-WINN-MARION BARBER LLC VALVE ASSEMBLY HWILLIAMS Payables 2,826,72 11/26/11 10/25/11 150900 INV36982-2296786-WINN-MARION BARBER LLC VALVE ASSEMBLY HWILLIAMS Payables 100.38 150900 INV36982--2296786-WINN-MARION BARBER LLC VALVE ASSEMBLY HWILLIAMS 10/25/11 11/26/11 Payables 3,036.93 3,036,93 <3,036.93> 0% 0.00 885138 0.00 885139 Major Acct Labor - Company Supervision 0% 985-44 0.00 985,44 885130 Major Acct 885140 Labor - Company Employees Cost Element Budget Amount Tm Desc Svc Date GL, Date RC Invoice No - Dist Line - Voucher - Vendor Approver Source 57.83 Spreadsh 150900 1022854--123-TIMESHEET DATA - SEPTEMBER 2011 09/30/11 10/27/11 1.488:46 TIMESHEET DATA - SEPTEMBER 2011 09/30/11 10/27/11 150900 1022854--123-Spreadsh 09/30/11 10/27/11 52.86 TIMESHEET DATA - SEPTEMBER 2011 150900 1022854--123-Spreadsh cct 1.599-15 <1,599.15> 0% 0.00 1.599.15 885140 0.00 Major Acct 885141 Labor - Contract Employees Cost Element Budget Amount Svc Date GL Date Source RC Invoice No - Dist Line - Voucher - Vendor Tm Desc Approver 09/15/11 10/28/11 3.05 150900 6976--2256992-JESSEN ELECTRIC INC GROUND TANK SBEHAEGHE Pavables 4.32 09/15/11 10/28/11 GROUND TANK SBEHAEGHE Payables 150900 6976--2256992-JESSEN ELECTRIC INC 111,26 10/28/11 150900 6976--2256992-JESSEN ELECTRIC INC GROUND TANK SBEHAEGHE 09/15/11 Payables NEW WELL HEAD JDHORROCKS 10/19/11 11/26/11 44.55 150900 9414--2292405-REBEL FIELD SERVICES LLC Payables 10/19/11 11/26/11 40.72 NEW WELL HEAD **JDHORROCKS** Payables 150900 9414--2292405-REBEL FIELD SERVICES LLC 10/19/11 11/26/11 1,146,56 Payables 150900 9414--2292405-REBEL FIELD SERVICES LLC NEW WELL HEAD IDHORROCKS 4.07 INSTALLED REGULATOR ON WELL JROSSET 10/27/11 11/29/11 150900 9460-2309460-REBEL FIELD SERVICES LLC Payables HEAD 4 45 JROSSET 10/27/11 11/29/11 150900 9460--2309460-REBEL FIELD SERVICES LLC INSTALLED REGULATOR ON WELL Payables HEAD 10/27/11 11/29/11 114.70 INSTALLED REGULATOR ON WELL JROSSET 150900 9460--2309460-REBEL FIELD SERVICES LLC Payables HEAD 1.474.58 332.07 1,474.58 82% 885141 1,806.65 0.00 Major Acct 885143 Location Preparation 0.00 0% 0.00 885143 0.00 Major Acct 885144 Location Remediation & Maintenance Cost Element Svc Date GL Date Amount Tm Desc Source RC Invoice No - Dist Line - Voucher - Vendor Approver TEST ANCHOR LCOLLIER 09/15/11 10/28/11 22.57 150900 A111158--2268227-BENCO OIL SERVICES INC Payables TEST ANCHOR LCOLLIER 09/15/11 10/28/11 580.91 150900 A111158--2268227-BENCO OIL SERVICES INC Payables 09/15/11 10/28/11 20,63 Payables 150900 A111158--2268227-BENCO OIL SERVICES INC TEST ANCHOR LCOLLIER 624.11 328,48 0.00 624.11 <295.63> 190% 885144 Major Acct 885145 Measurement 885145 0.00 0.00 0.00 Major Acct 885146 Miscellaneous Services 885146 4,845.10 0.00 4.845.10 Rig Costs - Dayrate 885150 Major Acct 11.496.85 0% 885150 11,496.85 0.00 Major Acct 885153 Rig Mob & Demob 0.00 0% 885153 0.00 0.00

885156

885157

885158

0.00

0.00

0.00

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0,00

4

#### From May-11 to Dec-11

FE No. FE Type

Major Acct 885345

25486 IO-GMBU 1-14-9-16 3 Q11 - #24525 INJECTION WELL CONVERSION

Budget

81,216.98

Approved
Date Completed

	CONVERSION	N		Date Completed					
BO AFE marks				DATE OF THE	DATE FIND	A COTT	ATD	VADIANCE	A CT/DLID
	005150	The time Well B. Well Claubeat		BUDGET	BAL FWD	ACTU	ALS	VARIANCE	ACT/BUD
	885159	Testing - Well & Well Flowback	885159	0.00	0,00			0.00	0%
lajor Acct		Transportation - Land							
Cost Eleme		Budget	Tm Desc		Approver	Svc Date	GL Date	Amou	int
Source		C Invoice No - Dist Line - Voucher - Vendor			Approver	09/14/11	10/28/11		9,7
Payables		WT16502266905-WESTERN WELL SERVICE INC	TRUCKING		LTRUJILLO LTRUJILLO	09/14/11	10/28/11		8.8
Payables		) WT16502266905-WESTERN WELL SERVICE INC ) WT16502266905-WESTERN WELL SERVICE INC	TRUCKING		LTRUJILLO	09/14/11	10/28/11		250,3
Payables Payables		) 122532260259-RUNNERS INC	TRANSPORT	RODS	MBERTOCH	09/15/11	10/28/11		37.9
Payables		) 122532260259-RUNNERS INC	TRANSPORT		MBERTOCH	09/15/11	10/28/11		34.7
Payables		) 12253-2260259-RUNNERS INC	TRANSPORT		MBERTOCH	09/15/11	10/28/11		977.4
Payables		WT16572267021-WESTERN WELL SERVICE INC	TRUCKING		LTRUJILLO	09/20/11	10/28/11		5.7
Payables	150900	WT16572267021-WESTERN WELL SERVICE INC	TRUCKING		LTRUJILLO	09/20/11	10/28/11		5.0
Payables	150900	WT16572267021-WESTERN WELL SERVICE INC	TRUCKING		LTRUJILLO	09/20/11	10/28/11		149.
									1,479.2
			885162	821,20	0.00	1,47	9,27	<658.07>	180
lajor Acct	885166	Welding							
			885166	0.00	0,00			0,00	0
lajor Acct	885301	Bits							
			885301	0.00	00,00			0.00	0
lajor Acct	885302	Blow Out Preventors							
Cost Eleme	ent	Budget							
Source	RC	C Invoice No - Dist Line - Voucher - Vendor	Tm Desc		Approver	Svc Date	GL Date	Amou	ınt
Payables	150900	7512094RI2290938-WEATHERFORD US LP	RNT PRESSU	RE CONTROL	KRILEY	09/27/11	11/26/11		25.2
Payables	150900	7512094RI2290938-WEATHERFORD US LP	RNT PRESSU	RE CONTROL	KRILEY	09/27/11	11/26/11		649.
Payables	150900	7512094RI2290938-WEATHERFORD US LP	RNT PRESSU	RE CONTROL	KRILEY	09/27/11	11/26/11		23.
									697.6
			885302	492.72	0.00	69	7,64	<204,92>	142
ajor Acct	885304	Completion Fluids	885304	1,231,80	0.00			1,231.80	Ō
lajor Acct	885307	Cranes	885307	0.00	0,00		_	0,00	0
Iajor Acct	885317	Gas Measurement	5025.177	0.00	0,00				
agor rece	GG-DZ7		885317	0.00	0.00			0.00	(
fajor Acct	885321	Heaters - Indirect Line							
			885321	0.00	0.00			0,00	(
lajor Acct	885322	Insulation							
			885322	0,00	0.00			0,00	(
lajor Acct	885328	Miscellaneous Surface Equipment							
Cost Eleme	ent	Budget							
Source	RO	C Invoice No - Dist Line - Voucher - Vendor	Tm Desc		Approver	Svc Date	GL Date	Amo	ınt
NFX	15090	0 10259781796-		; Storage Vessel, 55 Gal Drum		10/04/11	10/31/11		-11.0
Inventor	У		w/stand (SI 037966- Seq 3	N#) (Item 590907.B); (MT					
NFX		0 10259781796-	I Each (0 N/A	o; Storage Vessel, 55 Gal Drum N#) (Item 590907.B); (MT		10/04/11	10/31/11		-12.0
Inventor	Ŋ		w/stand (SI 037966- Seq 3						
NFX Inventor		0 10259781796-	I Each (0 N/A w/stand (S)	); Storage Vessel, 55 Gal Drum N#) (Item 590907.B); (MT		10/04/11	10/31/11		-309.8
		0 92442296598-STANCO INSULATION SERVICES INC	037966- Seq 3 HSED FOR C		JDHORROCKS	10/24/11	11/26/11		49,
Payables		0 92442296598-STANCO INSULATION SERVICES INC	HSED FOR C		JDHORROCKS	10/24/11	11/26/11		54.
Payables Payables		0 92442296598-STANCO INSULATION SERVICES INC	HSED FOR C		JDHORROCKS	10/24/11	11/26/11		1,394
1 ayabics	3 15070	U 92442290390-017MVCO INGOENTRON DER FIELD INC	TOTAL STATE	2,172,101011					1,164.9
			885328	0.00	0,00	1,16	54.96	<1,164.96>	
ajor Acct	885320	Mud - Drilling	5550-5						
Mar 13661	30V3#F		885329	0,00	0.00			0.00	(
ajor Acct	885335	Pipeline / Flowline		7.					
			885335	0.00	0.00			0.00	(
lajor Acct	885336	Pumps							
Iajor Acet	885336	Pumps	885336	<16,177.70>	0.00			<16,177,70>	
		Pumps Separators	885336	<16,177.70>	0.00			<16,177,70>	(
			885336 885340	<16,177.70>	0.00			<16,177.70>	
Tajor Acet Tajor Acet Tajor Acet	885340								(

885345

0.00

0.00

0.00

0%

#### From May-11 to Dec-11

81,216,98 IO-GMBU 1-14-9-16 3 Q11 - #24525 Budget FE No. INJECTION WELL CONVERSION Approved Yes FE Type Date Completed BO AFE emarks BUDGET BAL FWD ACTUALS VARIANCE ACT/BUD % Major Acct 885346 Tools & Supplies <164.24> 0% <164.24> 0.00 885346 885347 Major Acct 0.00 0.00 0.00 0% 885347 Major Acet 885348 **Utility Systems** Budget Cost Element Sve Date GL Date RC Invoice No - Dist Line - Voucher - Vendor Trn Desc Approver 1,692.80 11/30/11 11/30/11 TAP FEE 10/11 & 11/11 Spreadsh 150900 1071229 -- 2 43,568.63 TAP FEE 10/11 & 11/11 11/30/11 Spreadsh 150900 1071229--2-11/30/11 eet 1.547.19 150900 1071229--2-TAP FEE 10/11 & 11/11 11/30/11 11/30/11 Spreadsh eet 46,808.62 <0.04> 100% 885348 46,808.58 0,00 46.808-62 Major Acct 885350 0.00 0.00 0% 885350 0.00 885351 Water Handling Equipment Major Acct 0.00 0% 0.00 0,00 885351 885511 Regualtory Compliance Major Acct 0.00 0% 885511 0.00 0.00 Major Acct 885601 Artificial Lift Cost Element Budget Amoun GL Date Svc Date Source RC Invoice No - Dist Line - Voucher - Vendor Tm Desc Approver 1 Each (0 N/A); Engine, Ajax, 8-1/2 x 10 [Bore x Stroke], Model E42, 42 BIIP, 525 RPM (SN#5 1384) (Item 500007,B); (MT [0/04/11 10/31/11 -779.03 NFX 150900 1025978--1854-Inventory 037966- Seq 20)

1 Each (0 N/A); Engine, Ajax, 8-1/2 x 10

[Bore x Stroke], Model E42, 42 BHP, 525

RPM (SN#51384) (Item 500007.B); (MT 10/04/11 10/31/11 -712.02 150900 1025978--1854-NFX Inventory 037966- Seq 20) -11,465,36 I Bach (0 N/A); Pumping Unit, C228-213-86 10/04/11 10/31/11 NFX 150900 1025978--1853-[Torque-Load-Stroke] (SN#B129379A-525034) (Item 555005.E); (MT 037966- Seq Inventory 15 Each (0 N/A); Pumping Unit, C228-213-86 [Torque-Load-Stroke] (SN#B129379A-525034) (Item 555005.E); (MT 037966- Seq -445,47 10/04/11 10/31/11 NFX 150900 1025978--1853-Inventory | Each (0 N/A); Pumping Unit, C228-213-86 |Torque-Load-Stroke| (SN#B129379A-525034) (Item 555005,F); (MT 037966- Seq 10/04/11 10/31/11 -407.15 NFX 150900 1025978--1853 Inventory -20,050,35 NFX 150900 1025978--1854-I Each (0 N/A); Engine, Ajax, 8-1/2 x 10 [Bore x Stroke], Model E42, 42 BHP, 525 10/04/11 10/31/11 Inventory (SN#51384) (Item 500007.B); (MT 037966- Seg 20) <33,859.38> 885601 0.00 0.00 <33,859.38> 33,859.38 0% 885603 Miscellaneous Subsurface Equipment Major Acct 885603 821.20 0.00 821.20 n% Major Acct 885604 Packers & Liner Hangers 2.463.61 0% 885604 2,463,61 0.00 Major Acct 885610 Pipe - Production Casing 0,00 0% 885610 0.00 0.00 Major Acet 885613 Pipe - Tubing Cost Element Budget GL Date Amount RC Invoice No - Dist Line - Voucher - Vendor I'm Desc Svc Date Source Approver 882 Feet (28 Joints); Tubing, 2-7/8", 6.50#, J-55, 8RD-EUE, ERW (SN#) (Item 09/20/11 09/26/11 -15.20150900 1003863--2058-NFX Inventory 160021 E); (MT 037414- Seq 10) 31.5 Feet (1 Joints); Tubing, 2-7/8", 6.50#, 1-55, 8RD-EUE, ERW (8N#) (Item 160021.E); (MT 037413 - Seq 10) 31.5 Feet (1 Joints); Tubing, 2-7/8", 6.50#, 1-55, 8RD-EUE, ERW (8N#) (Item 160021.E); (MT 037413 - Seq 10) 09/26/11 -0.54 NFX 150900 1003863--2057-09/20/11 Inventory 09/26/11 -0,59 09/20/11 150900 1003863--2057 NFX J-55, 8RD-EUE, ERW (\$N#) 160021 E); (MT 037413- Seq 10) Inventory 882 Feet (28 Joints); Tubing, 2-7/8", 6.50#, J-55, 8RD-EUE, ERW (SN#) (Item 09/20/11 09/26/11 -16.63NFX 150900 1003863--2058-(SN#) (Item 160021-E); (MT 037414- Seq 10) -15:32 31.5 Feet (1 Joints); Tubing, 2-7/8", 6.50#, J-55, 8RD-EUE, ERW (\$N#) (Item 09/20/11 09/26/11 NFX 150900 1003863--2057-Inventory J-55, 8RD-EUE, BAW (No.), (160021.E); (MT 037413- Seq 10) 882 Feet (28 Joints); Tubing, 2-7/8", 6,50#, J-55, 8RD-EUE, ERW (SN#) (Item -428.13 09/20/11 09/26/11 NEX 150900 1003863--2058-J-55, 8RD-EUE, ERW (SN#) 160021 E); (MT 037414- Seq 10) Inventory

ACT/BUD %

5.97

6,53

<12%>

-0,26

-7.35

-0.14

-0.13

-3,75

-0.14

-0.13

-3.75

-0.14

-0.13

-74,92

<2,294.33>

0%

0%

0%

2,294.33

0.00

0.00

VARIANCE

#### From May-11 to Dec-11

FE No. FE Type

emarks

IO-GMBU 1-14-9-16 3 Q11 - #24525

INJECTION WELL

CONVERSION

Budget Approved

81,216.98 Yes Date Completed

BUDGET

BO AFE

Major Acct 885613

Pipe - Tubing

Cost Element	Budget
Source	RC Invoice No - Dist Line - Voucher - Vendor

Tm Desc Svc Date GL Date Amount Approver 09/20/11 168.09 10/28/11 Payables 150900 285395IN--2253136-MARTA-CO SUPPLY INC PUP ITS **BCOOK** Payables 150900 285395IN--2253136-MARTA-CO SUPPLY INC PUP JTS BCOOK 09/20/11 10/28/11 Payables 150900 285395IN--2253136-MARTA-CO SUPPLY INC 09/20/11 10/28/11 PUP JTS BCOOK <295.82>

> <295.82> 2,759.43 885613 2,463.61 0.00

BAL FWD

ACTUALS

09/26/11

09/26/11

09/26/11

09/26/11

09/26/11

09/26/11

09/26/11

09/26/11

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09/20/11

09/20/11

09/20/11

09/20/11

09/20/11

09/20/11

09/20/11

<2,294.33>

Major Acet 885614 Rods

ost Element	Budget					
Source	RC Invoice No - Dist Line - Voucher - Vendor	Tm Desc	Approver	Svc Date	GL Date	Amount
NFX Inventory	150900 10038632072-	200 Each (0 N/A); Rods-Sucker, 3/4" x 25', Norris 54, 4 Guides [2-1/2"] (SN#) (Item 565004.E); (MT 037476- Seq 70)		09/20/11	09/26/11	-81.97
NFX Inventory	150900 10038632067-	1 Each (0 N/A); Rods-Pony, 3/4" x 8', Norris 78, No Guides (SN#) (Item 563023.E); (MT 037476- Seq 40)		09/20/11	09/26/11	-3,75
NFX Inventory	150900 10038632072-	200 Each (0 N/A); Rods-Sucker, 3/4" x 25', Norris 54, 4 Guides [2-1/2"] (SN#) (Item 565004.E); (MT 037476- Seq 70)		09/20/11	09/26/11	-2,109.58
NFX Inventory	150900 10038632071-	2 Each (0 N/A); Rods-Pony, 3/4" x 2', Norris 78, No Guides (SN#) (Item 563020.E); (MT 037476- Seq 30)		09/20/11	09/26/11	-0.29
NFX Inventory	150900 10038632071-	2 Each (0 N/A); Rods-Pony, 3/4" x 2', Norris 78, No Guides (SN#) (Item 563020,E); (MT 037476- Seq 30)		09/20/11	09/26/11	-0.26
NFX Inventory	150900 10038632071-	2 Each (0 N/A); Rods-Pony, 3/4" x 2', Norris 78, No Guides (SN#) (Item 563020.E); (MT 037476- Seq 30)		09/20/11	09/26/11	-7.35
NFX Inventory	150900 10038632070-	2 Each (0 N/A); Rods-Pony, 3/4" x 6', Norris 78, No Guides (SN#) (Item		09/20/11	09/26/11	-0.29

563022,E); (MT 037476- Seq 50) 2 Each (0 N/A); Rods-Pony, 3/4 x 6', Norris 78, No Guides (SN#) (Item 563022.B); (MT 037476 - Seq 50) 2 Each (0 N/A); Rods-Pony, 3/4 x 6', Norris 78, No Guides (SN#) (Item NFX 150900 1003863--2070-Inventory 150900 1003863--2070-NEX Norris 78, No Guides (SN#) ( 563022.E); (MT 037476- Seq 50) Inventory

1 Each (0 N/A); Rods-Polished, 1-1/4" 22', 7/8" Pin, Piston Steel 1045 (SN 150900 1003863--2069-Inventory (Item 562002.E); (MT 037476- Seq 80) (Item 502002.15); (WT 037476.548 d0)

1 Each (D N/A); Rods-Polished, 1-1/4" x
22'; 7/8" Pin, Piston Steel 1045 (SN#)
(Item 562002.15); (MT 037476-5eg 80)

1 Each (O N/A); Rods-Polished, 1-1/4" x
22'; 7/8" Pin, Piston Steel 1045 (SN#)
(Item 562002.15); (MT 037476-Seg 80) NEX 150900 1003863-2069-Inventory NFX 150900 1003863--2069-Inventory

(Item 562002.E); (MT 037476 - Seq 80)

I Each (0 N/A); Rods - Pony, 3/4" x 4',
Norris 78, No Guides (SN#) (Item
563021.E); (MT 037476 - Seq 60)

I Each (0 N/A); Rods - Pony, 3/4" x 4',
Norris 78, No Guides (SN#) (Item
563021.E); (MT 037476 - Seq 60)

I Each (0 N/A); Rods - Pony, 3/4" x 4',
Norris 78, No Guides (SN#) (Item
563021.E); (MT 037476 - Sep 60) Inventory 150900 1003863--2068-NFX Inventory NFX 150900 1003863--2068-Norris 78, No Guides (SN#) (563021,E); (MT 037476- Seq 60) Inventory NFX 150900 1003863--2067-

503021.E), (MT 037476- Seq 40)

1 Each (0 N/A); Rods-Pony, 3/4" x 8', Norris 78, No Guides (SN#) (Item 563023.E); (MT 037476- Seq 40)

1 Each (0 N/A); Rods-Pony, 3/4" x 8', Norris 78, No Guides (SN#) (Item 563023.E); (MT 037476- Seq 40) NEX 150900 1003863--2067-Гпусльогу 150900 1003863--2072-200 Each (0 N/A); Rods-Sucker, 3/4" x 25', NFX Norris 54, 4 Guides [2-1/2"] (565004.B); (MT 037476- Seq 70) Inventory

Major Acct 885615 Safety Valves Major Acct 885616 **Tubing Accessories** 

150900 1003863--2068-

NFX

Inventory

Cost Element

Major Acet 885617 Wellhead Budget

Source	RC Invoice No - Dist Line - Voucher - Vendor	Tm Desc	Approver	Svc Date	GL Date	Amount
Payables	150900 9127353892299136-CAMERON	UPPER TREE ASSY	AFERRARI	10/12/11	11/26/11	96.16
Payables	150900 9127353892299136-CAMERON	UPPER TREE ASSY	AFERRARI	10/12/11	11/26/11	105/21
Payables	150900 9127353892299136-CAMERON	UPPER TREE ASSY	AFERRARI	10/12/11	11/26/11	2,707.87
Payables	150900 229772309848-PARAGON OILFIELD PRODUCTS	PARTS FOR WELL HEAD	JDHORROCKS	10/26/11	11/29/11	132.17
Payables	150900 229772309848-PARAGON OILFIELD PRODUCTS	PARTS FOR WELL HEAD	JDHORROCKS	10/26/11	11/29/11	144.61

885614

885615

885616

(SN#) (Item

0.00

0.00

0.00

0.00

0.00

0.00

#### From May-11 to Dec-11

FE No. FE Type

emarks

25486 IO-GMBU 1-14-9-16 3 Q11 - #24525 INJECTION WELL. CONVERSION

Budget

81,216.98

BAL FWD

0.00

Approved Date Completed

81,216.98

BO AFE

BUDGET

ACTUALS

38,077.06

VARIANCE

43,139.92

ACT/BUD %

0%

Major Acct 885617

Wellhead

Cost Element Budget Gl. Date Amount Source RC Invoice No - Dist Line - Voucher - Vendor Trn Desc Approver Svc Date 10/26/11 11/29/11 3,721.89 PARTS FOR WELL HEAD 150900 22977--2309848-PARAGON OILFIELD PRODUCTS JDHORROCKS Payables 6,907.91 12,728.65 0.00 6,907.91 5,820.74 54% 885617 Major Acct 885951 Accruals - Capital 885951 0.00 0.00 0.00 0% Major Acct 885963 Contingency 3,695.41 0% 885963 3,695.41 0.00 Major Acct 885965 Overhead 0.00 0% 0.00 0.00 885965 38,077.06 43,139.92 0% Total for AFE 25486 0.00 81,216.98

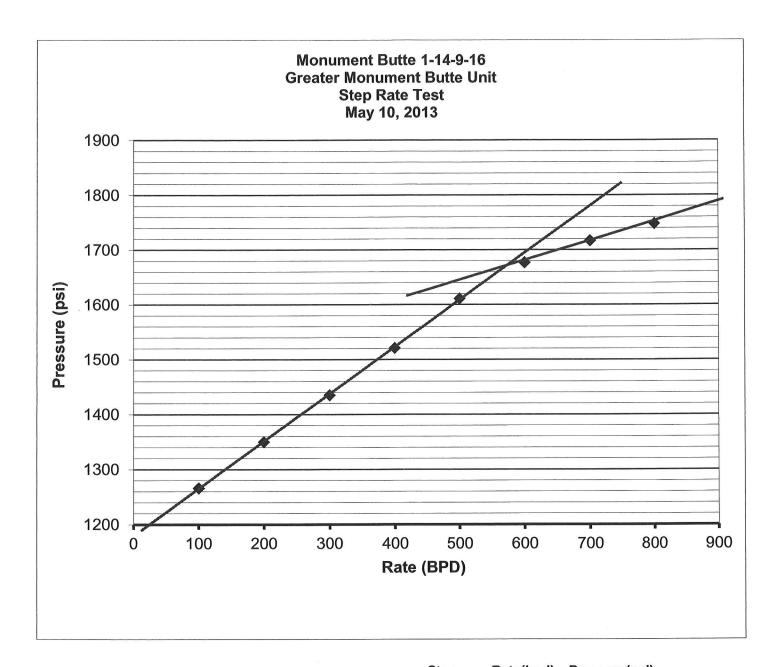
Report Total:

Form 15 WKSHT & FORM January 2011.xlsx

ETION
RECOMPL
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FOR
CREDITS

Rig Charges         Water and Charges         Equipment           1479.27         9006.79         1479.27           5006.79         0.00         188.84           0.00         0.00         6674.90         0.00	MON BUTTE 1-14	1-14 N		Date C Date	Commenced 9/15/2011 te Completed 9/20/2011	9/15/2011		<b>API NUMBER</b> 43-013-30703	50/05-610-64			
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Location		Water and Chemicals	Equipment Purchase	Equipment Rental	Perforating	Acidizing	Fracture Stimulation	Logging Services	Supervision and Overhead	Other	SUPER
5006.79     0.00       1188.84     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00		STATE OF THE PARTY			100 The 1810		100		THE PERSON NAMED IN	00'0		administrative overhead
5006.79     1164.96     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00			1479.27							The second second		transportation and hauling
0.00     1164.96     0.00       168.84     0.00       0.00     0.00       0.00     0.00       0.00     0.00       1164.96     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00       0.00     0.00			5006.79									hot oil
0.00       0.00       0.00       0.00       0.00       0.00       0.00       1164.96       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00   <	N. W. S. S.							00:00	5 (5) (2)			acidizing & fracing
0.00 0.00 0.00 0.00 0.00 0.00 0.00 1164.96 0.00 0.00 0.00 1164.96 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0				100 50 100	1164.96			- SET - 188	THE STATE OF			equipment rentals
0.00 0.00 0.00 0.00 0.00 6674.90 0.00 1164.96 0.00 0.00 0.00 3073.73 -			00.00					The state of the				compltn fluids/water/chemical
0.00 0.00 0.00 0.00 0.00 6674.90 0.00 1164.96 0.00 0.00 0.00 3073.73 -	Total of the second	NAME OF TAXABLE PARTY.	188.84		No. of the last							water disposal
0.00       0.00       0.00       0.00       0.00       1164.96       0.00       0.00       0.00       0.00       3073.73       -			8.			00:0						wireline/logging/perforating
0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00 <th< td=""><td></td><td>00.0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>completion rig</td></th<>		00.0										completion rig
0.00 6674:90 0.00 1164:96 0.00 0.00 0.00 3073.73 -		0.00				300000000000000000000000000000000000000						rig mob & demob
0.00 6674:90 0.00 1164:96 0.00 0.00 0.00 0.00 3073.73 -	624 11				THE REAL PROPERTY.							location prep, mdtn & mntnc
0.00 6674.90 0.00 1164.96 0.00 0.00 0.00 3073.73 -				STATE OF THE PERSON NAMED IN			TOTAL TOTAL		Service Service	3073.73		labor, supervision
0.00 6674.90 0.00 1164.96 0.00 0.00 0.00 0.00		The second	N N N N N		00.00				THE SEC	7		downhole equipment rental
	624.11	0.00	6674.90	00:00			0.00		0.00		•	

	STATE OF UTAH		FORM 9		
ı	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI	<del></del>	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-18399		
SUNDR	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	posals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MONUMENT BUTTE 1-14		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013307030000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0820 FWL			COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 01 Township: 09.0S Range: 16.0E Meridi	an: S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION					
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
7,pp. Oximute date notice and control	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
5/10/2013	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	water shutoff	SI TA STATUS EXTENSION	APD EXTENSION		
Report Date:					
	WILDCAT WELL DETERMINATION	<b>V</b> OTHER	OTHER: Step Rate Test		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  A step rate test was conducted on the subject well on May 10, 2013.  Results from the test indicate that the fracture gradient is 0.820 psi/ft.  Therefore, Newfield is requesting that the maximum allowable injection  Accepted by the Utah Division of Oil, Gas and Mining					
pressure (N	MAIP) be changed from 1466	psi to 1670 psi.	Date: June 04, 2013		
			By: Laggill		
NAME (PLEASE PRINT)	PHONE NUMBE				
Lucy Chavez-Naupoto  SIGNATURE	435 646-4874	Water Services Technician  DATE			
SIGNATURE   N/A		5/15/2013			



			Step	Rate(bpd)	Pressure(psi)
Start Pressure:	1223	psi	1	100	1266
			2	200	1350
Top Perforation:	4392	feet	3	300	1435
Fracture pressure (Pfp):	1670	psi	4	400	1521
FG:	0.820	psi/ft	5	500	1611
			6	600	1677
			7	700	1717
			8	800	1748

**Data Table Report** 

Report Name: PrTemp1000 Data Table
Report Date: 05/13/2013 07:25:20
File Name: C:\Program Files\PTC® Instruments 2.03.12\

Monument Butte 1-14-9-16 SRT (5-10-13).csv

Device: PrTemp1000 - Temperature and Pressure Recorder

Hardware Revision: REV2C (64K)
Serial Number: N87695
Device ID: PrTemp

Data Start Date: May 10, 2013 09:30:01 AM MDT Data End Date: May 10, 2013 02:00:01 PM MDT

Reading: 1 to 55 of 55
Reading Rate: 30 Seconds
Last Calibration Date: Aug 28, 2012
Next Calibration Date: Aug 28, 2013
Next Calibration Date: Aug 28, 2013

Monument Butte 1-14-9-16 SRT (5-10-13)

Reading         DateTime (MDT)         Channel 2 PSIA           1         May 10, 2013 09:30:01 AM 1224.2           2         May 10, 2013 09:35:01 AM 1224.2           4         May 10, 2013 09:45:01 AM 1224.2           4         May 10, 2013 09:45:01 AM 1224.8           5         May 10, 2013 09:55:01 AM 1223.4           6         May 10, 2013 10:00:02 AM 1223.4           7         May 10, 2013 10:00:01 AM 1224.4           9         May 10, 2013 10:05:01 AM 1241.6           9         May 10, 2013 10:10:02 AM 1224.4           10         May 10, 2013 10:10:02 AM 1254.4           10         May 10, 2013 10:20:01 AM 1254.4           11         May 10, 2013 10:20:01 AM 1254.4           12         May 10, 2013 10:20:01 AM 1256.4           13         May 10, 2013 10:30:01 AM 1266.2           14         May 10, 2013 10:35:02 AM 1295.4           15         May 10, 2013 10:40:01 AM 1310.8           16         May 10, 2013 10:50:01 AM 1310.8           18         May 10, 2013 10:50:02 AM 1332.2           17         May 10, 2013 10:50:01 AM 1330.4           18         May 10, 2013 11:00:01 AM 1382.           19         May 10, 2013 11:00:01 AM 1382.           20         May 10, 2013 11:00:01 AM 1382.	Unit Type	(All Units)	
May 10, 2013 09:30:01 AM		DateTime (MDT)	Channel 2
2 May 10, 2013 09:35:01 AM 1224 3 May 10, 2013 09:40:01 AM 1224.2 4 May 10, 2013 09:45:01 AM 1223.8 5 May 10, 2013 09:55:01 AM 1223.8 6 May 10, 2013 10:05:00:2 AM 1223.4 7 May 10, 2013 10:00:02 AM 1223.4 8 May 10, 2013 10:00:02 AM 1223.4 8 May 10, 2013 10:00:01 AM 1241.6 9 May 10, 2013 10:15:01 AM 1254.1 10 May 10, 2013 10:15:01 AM 1258.2 11 May 10, 2013 10:25:01 AM 1261.8 13 May 10, 2013 10:35:02 AM 1261.8 13 May 10, 2013 10:30:01 AM 1266.2 14 May 10, 2013 10:30:01 AM 1310.8 16 May 10, 2013 10:45:02 AM 1310.8 16 May 10, 2013 10:45:02 AM 1322.8 17 May 10, 2013 10:50:01 AM 1333.4 18 May 10, 2013 10:50:01 AM 1350 20 May 10, 2013 11:10:01 AM 1350 20 May 10, 2013 11:10:01 AM 1382 21 May 10, 2013 11:10:01 AM 1396 22 May 10, 2013 11:10:01 AM 1396 23 May 10, 2013 11:15:01 AM 1406.6 23 May 10, 2013 11:35:01 AM 1465.8 24 May 10, 2013 11:35:01 AM 1465.8 25 May 10, 2013 11:35:01 AM 1465.8 26 May 10, 2013 11:35:01 AM 1465.8 27 May 10, 2013 11:35:01 AM 1462.4 28 May 10, 2013 11:35:01 AM 1462.4 29 May 10, 2013 11:50:01 AM 150.4 30 May 10, 2013 11:50:01 AM 1559 31 May 10, 2013 11:55:01 AM 1559 33 May 10, 2013 11:55:01 AM 1559 34 May 10, 2013 11:55:01 AM 1559 35 May 10, 2013 11:55:01 AM 1559 36 May 10, 2013 11:55:01 PM 1596.6 36 May 10, 2013 12:20:01 PM 1596.6 36 May 10, 2013 12:25:02 PM 1605.4			
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<ul> <li>May 10, 2013 11:50:01 AM 1504.6</li> <li>May 10, 2013 11:55:01 AM 1515</li> <li>May 10, 2013 12:00:01 PM 1521.4</li> <li>May 10, 2013 12:05:02 PM 1559</li> <li>May 10, 2013 12:10:01 PM 1574.2</li> <li>May 10, 2013 12:15:02 PM 1584.4</li> <li>May 10, 2013 12:20:01 PM 1596.6</li> <li>May 10, 2013 12:25:02 PM 1605.4</li> </ul>	27	May 10, 2013 11:40:02 AM	1478.2
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31 May 10, 2013 12:00:01 PM 1521.4 32 May 10, 2013 12:05:02 PM 1559 33 May 10, 2013 12:10:01 PM 1574.2 34 May 10, 2013 12:15:02 PM 1584.4 35 May 10, 2013 12:20:01 PM 1596.6 36 May 10, 2013 12:25:02 PM 1605.4	29	May 10, 2013 11:50:01 AM	1504.6
32       May 10, 2013 12:05:02 PM       1559         33       May 10, 2013 12:10:01 PM       1574.2         34       May 10, 2013 12:15:02 PM       1584.4         35       May 10, 2013 12:20:01 PM       1596.6         36       May 10, 2013 12:25:02 PM       1605.4	30	May 10, 2013 11:55:01 AM	1515
33       May 10, 2013 12:10:01 PM       1574.2         34       May 10, 2013 12:15:02 PM       1584.4         35       May 10, 2013 12:20:01 PM       1596.6         36       May 10, 2013 12:25:02 PM       1605.4	31	May 10, 2013 12:00:01 PM	1521.4
34       May 10, 2013 12:15:02 PM       1584.4         35       May 10, 2013 12:20:01 PM       1596.6         36       May 10, 2013 12:25:02 PM       1605.4	32	May 10, 2013 12:05:02 PM	1559
35 May 10, 2013 12:20:01 PM 1596.6 36 May 10, 2013 12:25:02 PM 1605.4	33	-	
35 May 10, 2013 12:20:01 PM 1596.6 36 May 10, 2013 12:25:02 PM 1605.4	34	•	
<b>36</b> May 10, 2013 12:25:02 PM 1605.4		•	1596.6
		•	
<b>37</b> May 10, 2013 12:30:01 PM 1611.4	37	May 10, 2013 12:30:01 PM	1611.4
38 May 10, 2013 12:35:01 PM 1640.6		to be the second of the second	

Sundry Number: 37895 API Well Number: 43013307030000

Monument Butte 1-14-9-16 SRT (5-10-13)

Unit Type	(All Units)			AND THE RESERVE OF THE PERSON		
Reading	DateTime (MDT)	Channel 2				
		PSIA	 	 		
39	May 10, 2013 12:40:01 PM	1643.4				
40	May 10, 2013 12:45:01 PM	1659.6				
41	May 10, 2013 12:50:02 PM	1659.8				
42	May 10, 2013 12:55:01 PM	1674.2				
43	May 10, 2013 01:00:02 PM	1677.2				
44	May 10, 2013 01:05:01 PM	1685.8				
45	May 10, 2013 01:10:02 PM	1702.6				
46	May 10, 2013 01:15:01 PM	1705.4				
47	May 10, 2013 01:20:01 PM	1711.8				
48	May 10, 2013 01:25:01 PM	1718.4				
49	May 10, 2013 01:30:01 PM	1717				
50	May 10, 2013 01:35:02 PM	1722.4				
51	May 10, 2013 01:40:01 PM	1730.2				
52	May 10, 2013 01:45:02 PM	1731				
53	May 10, 2013 01:50:01 PM	1738				
54	May 10, 2013 01:55:02 PM	1742.8				
55	May 10, 2013 02:00:01 PM	1748.2				

**End of Report** 

**Data Table Report** 

Device:

Report Name: PrTemp1000 Data Table Report Date: 05/13/2013 07:25:48

File Name: C:\Program Files\PTC® Instruments 2.03.12\
Monument Butte 1-14-9-16 ISIP (5-10-13).csv

PrTemp1000 - Temperature and Pressure Recorder

Hardware Revision: REV2C (64K)
Serial Number: N87695
Device ID: PrTemp

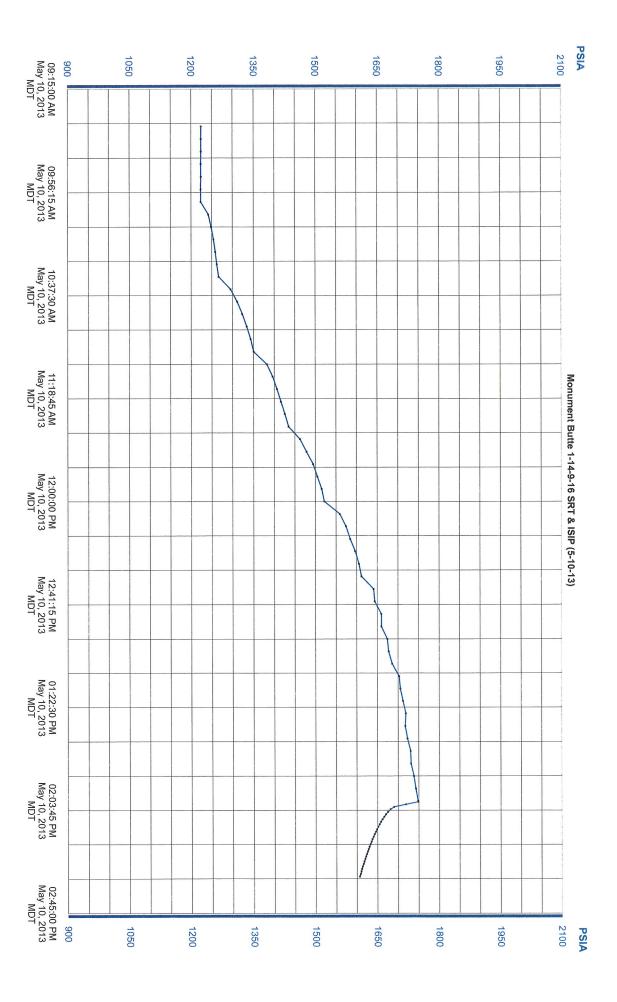
Data Start Date: May 10, 2013 02:00:22 PM MDT
Data End Date: May 10, 2013 02:30:22 PM MDT
Reading: 1 to 31 of 31

Reading: 1 to 31 of 31
Reading Rate: 30 Seconds
Last Calibration Date: Aug 28, 2012
Next Calibration Date: Aug 28, 2013
Next Calibration Date: Aug 28, 2013

Monument Butte 1-14-9-16 ISIP (5-10-13)

Unit Type	(All Units)	
Reading	DateTime (MDT)	Channel 2
1	May 10, 2013 02:00:22 PM	<b>PSIA</b> 1748.6
2	May 10, 2013 02:00:22 PM May 10, 2013 02:01:22 PM	1718.4
3	May 10, 2013 02:01:22 PM	1689.8
4	May 10, 2013 02:02:22 PM May 10, 2013 02:03:22 PM	1681.2
5	May 10, 2013 02:04:22 PM	1675.2
6	May 10, 2013 02:05:22 PM	1670
7	May 10, 2013 02:06:22 PM	1666
8	May 10, 2013 02:07:22 PM	1661.8
9	May 10, 2013 02:07:22 FM	1658
10	May 10, 2013 02:09:22 PM	1654.6
11	May 10, 2013 02:10:22 PM	1651.4
12	May 10, 2013 02:11:23 PM	1648.2
13	May 10, 2013 02:12:22 PM	1645.4
14	May 10, 2013 02:13:22 PM	1642.4
15	May 10, 2013 02:14:22 PM	1639.8
16	May 10, 2013 02:15:22 PM	1637
17	May 10, 2013 02:16:22 PM	1634.8
18	May 10, 2013 02:17:22 PM	1632.4
19	May 10, 2013 02:18:22 PM	1629.8
20	May 10, 2013 02:19:22 PM	1627.8
21	May 10, 2013 02:20:22 PM	1625.6
22	May 10, 2013 02:21:22 PM	1623.4
23	May 10, 2013 02:22:22 PM	1621.4
24	May 10, 2013 02:23:22 PM	1619.4
25	May 10, 2013 02:24:23 PM	1617.4
26	May 10, 2013 02:25:22 PM	1615.6
27	May 10, 2013 02:26:22 PM	1613.2
28	May 10, 2013 02:27:23 PM	1611.4
29	May 10, 2013 02:28:22 PM	1609.8
30	May 10, 2013 02:29:22 PM	1608.4
31	May 10, 2013 02:30:22 PM	1606.4

**End of Report** 



#### Monument Butte Federal 1-14-9-16

Spud Date: 11 17-82 Put on Production: 12/24/82 GL: 5472' KB: 5488'

Injection Wellbore

Casing Shoe a 339'

Cement Top a 1465'

Initial Production: 162 STBOPD, 100 MCFD, 0 STBWPD

#### SURFACE CASING

STRING: 1 SIZE: 8 5 8" GRADE: J-55 WEIGHT: 24 lbs LENGTH: 8 jts at 323' HOLE SIZE: 12 1 4" DEPTH LANDED: 339' KB CEMENT DATA: 225 sx, Class G

PRODUCTION CASING

SIZE: 5 1 2"

GRADE: J-55

WEIGHT: 15.5 lbs

LENGTH: 151 jts \( a \) 5574'

HOLE SIZE: 77 8"

DEPTH LANDED: 5590 KB CEMENT DATA: 325 sx, BJ Lite &

CEMENT TOP AT: 1465' KB from CBL.

STRING: 1

Diagram

FRAC JOB

psig, ISIP a 2140 psig, 5 min a 2030 psig, 10 min a 1960 psig, 15 min a 1920 psig. 4772'- 4776', Frac w/Halliburton on

4485'- 4524', Frac w/Halliburton on 2/21/82.

28000 gal X-linked gel w 137000 lbs 20-40 sand. Avg 35 BPM a 2305 psig, max a 2470

12/16/82. 10500 gal X-linked gel w 45000 lbs 20-40 mesh

sand. Avg 25 BPM a 2183 psig, max a 2400 psig.1SIP a 1950 psig, 5 min a 1820 psig, 10 a 1750 psig, 15 min a 1740 psig min

5250'- 5258', Frac w/Halliburton on 12/13/82.

19000 gal X-linked gel w 50000 tbs 20-40 sand. Avg 20 BPM  $\alpha$  1730 psig, max  $\alpha$ 1840 psig. 15 min St \( \alpha \) 1070 psig. 10 31 05 4094-

Recompletion. Rod & Tubing detail updated.

4100

07-26-06 07-20-06 4392-44021

Frac PB7 sands as follows: 58,060# 20 40 sand in 484 bbls Lightning 17frac fluid. Treated a avg press of 3670 psi w avg rate of 14.3 BPM. ISIP 2910 psi. Calc flush: 2712 gal. Actual flush: 1050

Convert to Injection Well Conversion MIT Finalized update the detail

Packer (a 4374' EOT 4378' 4392-4402*

4485'-4491' (reperf)

4514'-4524'(reperf)

5250'-5258'(reperf)

4772"-4776"

PBTD a 5540'

TD a 6200°

09 20 11 10 12 11

NO. OF JOINTS: 133 jts (4310.41) SEATING NIPPLE: 2-7 8" (1.10") SN LANDED AT: 4369.3° KB

SIZE GRADE WT.: 2-7 8" J-55 6.5#

TUBING RECORD

CE a. 43741

TOTAL STRING LENGTH: EOT 'a 4377.83' w 16' KB.

PERFORATION RECORD

4485'- 4491' (6') | SPF YELLOW4 4514'- 4524' (10') 1 SPF YELLOWS 4772'- 4776' (4') 4 SPF RED1 5250'- 5258' (8') 2 SPF GREEN4

07 14 06 5250-5258' 4 JSPF 32 holes 07 14 06 4514-4524° 4 JSPF 07 14 06 4485-4491' 4 JSPF 24 holes

07 14 06 4392-4402' 4 JSPF 40 holes

**NEWFIELD** 

Monument Butte Federal 1-14-9-16 820 FSL 820 FWL SWSW Section 1-T9S-R16E Duchesne Co, Utah API #43-013-30703; Lease #UTU-18399

	STATE OF UTAH		FORM 9		
ı	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN	<del></del>	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-18399		
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Water Injection Well			8. WELL NAME and NUMBER: MONUMENT BUTTE 1-14		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013307030000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT	, 84052 435 646-4825	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0820 FSL 0820 FWL	COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 01 Township: 09.0S Range: 16.0E Merio	lian: S	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
Approximate date work win start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
9/15/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:					
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON		
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: 5 YR MIT		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  On 09/09/2016 Amy Doebele with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 09/15/2016 the casing was pressured up to 1110 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1425 psig during the test. There was a State representative available to witness the test - Amy Doebele.  Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 22, 2016					
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	<b>PHONE NUMB</b> 435 646-4874	ER TITLE Water Services Technician			
SIGNATURE N/A		<b>DATE</b> 9/19/2016			

## Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company Rt. 3 Box 3630 Myton, UT 84052 435-646-3721

am pm

Witness:	Date 9 / 15/2016 Time 1:21				
Others Present: Kanl Sambson					
5yr					
Well: Monument Butte 1-14-9-16	Field: Monument Butte				
Well Location: 5W/SW Sec-1, T95, RIGE API No: 43-013-30703 Duchesne County UT.					
<u>Time</u>	Casing Pressure				
0 min 5 10 15 20 25 30 min 35 40 45 50 55 60 min					
Tubing pressure:	psig  Fail				
Signature of Witness:	ps bolo				

Signature of Person Conducting Test:

Sundry Number: 74494 API Well Number: 43013307030000 2250 2000-1500 // // // CHART NO. MP-2500-24HR DISC NO._ Api# 43-013-30703 METER_ 5yr. TAKEN OFF CHART PUT NO TIME 1:37 PM DATE 9-15-2016 6 PIM DATE 9-15-2016 LOCATION MONUMENT Butte 1-14.9.16 REMARKS 5W/SW Sec. 1, T95/16E Ducheme County UT 10001 -0091 -0911 5000 01 -2250 5 11 NOON